No	Description	Trench	P	B	M	F	S	O	E
F147	Posthole cut	S10							
148	Topsoil	S9							
149	Fill of cut F151	S9							
150	Fill of cut F151	S9							
F151	Cut feature	S9							
152	Subsoil	S9							
153	Topsoil	S11							
154	Subsoil	S11							
155	Subsoil silt layer	S11							
156	Fill of ditch F157	S11							
F157	Ditch cut	S11							
158	Topsoil	S6							
159	Subsoil	S6							
160	Fill of ditch F161	S6							
F161	Ditch cut	S6							
162	Fill of pit F163	S6							
F163	Pit cut	S6							
164	Topsoil	S7							
165	Subsoil	S7							
166	Subsoil	S7							
167	Fill of ditch F168	S7							
F168	Ditch cut	S7							
169	Topsoil	S12							
170	Subsoil	S12							
171	Fill of ditch F172	S12							
F172	Ditch cut	S12							
173	Stone tumble from F174	S12							
F174	Stone wall	S12							
175	Fill of ditch/wall cut	S12							
F176	Ditch/wall cut	S12							
177	Fill of ditch F178	S5							
F178	Ditch cut	S5							
179	Fill of ditch F180	S5							
F180	Ditch cut	S5							
181	Fill of ditch F182	S5							
F182	Ditch cut	S5							
183	Fill of ditch F184	S5							
F184	Ditch cut	S5							
185	Fill of ditch F186	S12							
F186	Ditch cut	S12							
F189	Posthole cut	S13							
190	Fill of posthole F189	S13							
191	Soil matrix around stones of wall F174	S12							
F192	Stakehole – part of fence line F199	S13							
F193	Stakehole – part of fence line F202	S13							
F194	Stakehole – part of fence line F202	S13							•
F195	Stakehole	S13							
196	Layer	S12							
197	Subsoil	S12							
198	Subsoil	S12							
F199	Fence line	S13							

No	Description	Trench	P	B	M	F	S	O	E
F200	Fence line	S13							
F201	Fence line	S13							
F202	Fence line	S13							
203	Fill of pit F204	S12							
F204	Pit cut	S12							
F205	Stone wall – westem part	S12							
206	Fill of gully F207	S12							
F207	Gully cut	S12							
208	Fill of ditch F209	S12							
F209	Ditch cut	S12							
210	Topsoil	S5							
211	Subsoil	S5							
F212	Stakehole – part of fence line F202	S13							
213	Layer	S13							
214	Layer	S13							
F215	Stakehole – part of fence line F201	S13							
F216	Stakehole – part of fence line F201	S13							
F217	Stakehole – part of fence line F201	S13							
218	Topsoil	S13							
F219	Animal burrow/root action	S13							
F220	Animal burrow/root action	S13							
F221	Animal burrow/root action	S13							
F222	Stakehole – part of fence line F200	S13							
F223	Stakehole – part of fence line F200	S13							
F224	Stakehole – part of fence line F200	S13							
F225	Stakehole	S13							
F226	Stakehole	S13							
F227	Stakehole – part of fence line F199	S13							
F228	Stakehole – part of fence line F199	S13							
F229	Stakehole – part of fence line F199	S13							
F230	Stakehole – part of fence hne F199	S13							
F231	Possible stakehole/burrow/root action	S13							
F232	Possible stakehole/burrow/root action	S13							
F233	Possible stakehole/burrow/root action	S13							
F234	Animal burrow	S13							
F235	Animal burrow	S13							
F236	Animal burrow	S13							
237	Upper fill of ditch F239	S12							
238	Lower fill of ditch F239	S12							
F239	Ditch/wall cut	S12							
240	Natural subsoil layer	S2							
241	Natural subsoil layer	S3							
242	Topsoil	S17							
243	Natural subsoil	S17							
244	Layer	S12							

Appendix 2 Data tables

Table 1 Ceramics

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
N3	U/S	Slipware	1	11	1	BS	U/ID	Slip decoration	LC17th C15th	
N4/5	17	Relief Banded ware	8	171	8	Body/handle	Mug / Jug	Relief bands	LC15th C19th	
S2	52	Blackware	1	1	1	BS	U/ID	Undecorated	LC17th EC18th	
S3	55	Early Medieval type	1	13	1	BS	U/ID	Undecorated	?Early Medieval	Brown sandy ware with grey core
S3	55	Slipware	1	1	1	BS	U/ID	Slipped interior	LC17th C18th	
S3	55	Early Medieval type	1	2	1	BS	U/ID	Undecorated	?Early Medieval	
S3	55	Unidentified medieval	1	1	1	BS	Tile	Undecorated	Medieval	
S7	U/S	Stone	1	2	1	Fragment	N/A	N/A	Undated	
S7	U/S	Soft Coarse Sandy ware	1	1	1	BS	U/ID	Undecorated	Medieval/post medieval	Very soft abraded fragment
S9	105	Sandy Greyware	1	14	1	Rim	Everted rim jar	Undecorated	Roman C2nd C4th	Regional copy of Black Burnished Ware
S9	115	Possibly Crambeck Ware	2	13	1	Base	Jar	Undecorated	Roman 285 400 AD	
S9	115	Medieval	1	13	1	Base	U/ID	Undecorated	Medieval	
S9	115	Fired clay	1	3	1	Fragment	U/ID	Undecorated	Undated	
S9	125	Fired clay	2	8	1	Fragment	Tile fragments	Undecorated	Possibly Roman	
S9	U/S	Redware	1	13	1	BS	U/ID	Undecorated	C15th	
S9	U/S	CBM	1	6	1	Fragment	U/ID	Undecorated	Undated	Brick
S9	U/S	Red earthenware	1	1	1	BS/Flake	U/ID	Undecorated	Undated	Flake with no surfaces
S9	U/S	Fired clay	12	16	12	Fragments	U/ID	Undecorated	Undated	Red earthenware fragments
S10	121	Roman	1	1	1	BS	Flagon	Undecorated	Roman	
S10	123	Reduced Sandy ware	2	5	1	BS	Handmade Jar	Undecorated	Late Iron Age / Roman 500 BC 300 AD	Most likely late Iron Age
S12	191	Late Prehistoric	19	31	19	BS	Handmade Jar	Undecorated	Iron Age Tradition 950 BC 150 AD	Fine grained Dolerite igneous rock temper
S12	208	Roman	1	5	1	Rim	U/ID	Undecorated	Roman C2nd-4th	

Trench	Context	Type	Number	Weight	ENV	Vessel part	Vessel type	Decoration	Date range	Notes
S12	U/S	Transfer Printed Whiteware	1	1	1	Rim	Plate	Transfer printed	C19th EC20th	
S12	U/S	Brick/tile	3	7	3	Fragments	U/ID	Undecorated	Undated	
S15	*	Redware	1	1	1	BS	U/ID	Undecorated	C15th	
S15		Tile	1	28	1	Fragment	Possibly a Tegula fragment	Undecorated	Roman	
S15	*	Red earthenware	2	5	2	Fragments	U/ID	Undecorated	Undated	
818	82	Unidentified Medieval	1	1	1	BS	U/ID	Undecorated	Medieval	
S18	82	Unidentified Medieval	2	2	2	BS	U/ID	Undecorated	Medieval	
818	83	Burnt material	7	10	7	Fragments	U/ID	N/A	Undated	
S15	*	Oxidised Sandy ware	1	6	1	BS	U/ID	Undecorated	Medieval	Two spots of possible splash glaze
S18	*	Fired clay	2	5	2	Fragments	U/ID	Undecorated	Undated	
S18	S0	Soft Orange Sandy ware	1	2	1	BS	U/ID	Undecorated	Medieval	Fine bright orange sandy ware with thin clear glaze externally
S18	80	Orange Sandy ware	1	2	1	BS	U/ID	Undecorated	Medieval	Unglazed oxidised sandy ware
S18	80	Unidentified	1	1	1	BS/Flake	U/ID	Undecorated	Undated	Flake
S18	80	Early Medieval type	1	1	1	BS	U/ID	Undecorated	?Early Medieval	Angular quartz and rock fragments in a tlne buff/grey matrix
818	83	Soft Orange Sandy ware	2	1	2	BS	Beaker	Undecorated	Roman 40AD 80AD	Very soft abraded small fragments
S15	85	Roman/Medieval	6	3	6	BS	U/ID	Undecorated	R B/M	Could be early post Roman Quartz temper
S18	85	Soft Orange Sandy ware	1	1	1	BS	U/ID	Undecorated	?Roman	Flagon or Amphora
		Total	**95**	**409**	**92**					

Table 2 Animal bone

Trench	Context	Species	Element	Comments
S18	83	mdet	frag	
S9	105	cow	cal	pn infant calf good pres
S9	105	horse	tooth	decayed & fragmented
S9	105	horse	skull?	teeth only but both maxillary tooth rows represented rest of bone decayed? At least 9 teeth 2 full wear 2 slight wear 5 unerupted
S9	115	L Ung	long bone	shaft frag in several pieces
S10	129	L Ung	thor vert	in pieces both eps fused

Table 3 Claypipe

Trench	Context	Description
S2	U/S	Fragment of stem
S16	U/S	Fragment of stem

Table 4 Glass

Trench	Context	Description	Date
S9	U/S	Green bottle glass 1 neck piece 6 body sherds	Late 18th – early 19th century

Table 5 Lithics

Trench	Context	Description	Date
N6	U/S	Possible blade plough damaged	Undiagnostic
N7	42	Broad flake	Undiagnostic
S7	U/S	Narrow blade	Neolithic

Table 6 Building materials

Trench	Context	Description	Weight (g)	Sizes (mm)
S9	105	Sandstone masonry pointed dressing broken		600x280x300
S9	105	Sandstone masonry worked on four sides reddened and cracked	9794	220x212x170
S9	105	Tufa some mortar attached	9003	Up to 207mm in length
S10	134	Sub angular sandstone mortared	3047	Up to 200mm diameter

Table 7 Industrial residues

Trench	Context	Characteristics	Weight (g)	Identification
S3	055	amorphous non magnetic	34 1	un diagnostic slag
S10	134	black low density (can float) non magnetic	22 8	clinker
S11	154	amorphous non magnetic	14 3	un diagnostic slag

Table 8 Quern-stones

Trench	Context	Description	Weight (g)	Sizes (mm)
S9	105	Upper part millstone grit	7430	Radius 260 70 depth
S9	105	Upper part millstone grit	9509	Radius 260 70 depth
S9	105	Lower part millstone grit	4469	134 width 70 depth
	U/S	Lower part millstone grit	7250	235 width 68 depth

Tables 9-18 Ecofacts

Table 9 Results from N5

Context	011	013	15
Sample	2	5	3
Volume processed (ml)	5 000	5 000	5 000
Volume of flot (ml)	15	25	30
Volume of flot assessed (ml)	15	25	30
Residue contents			
Iron fragments (g)	0 2	<0 1	0 8
Flot matrix (relative abundance)			
Charcoal		1	1
Cinder/clinker	1	1	1
Coal	1		
Coarse sand	4	2	3
Hammerscale	1		
Modern roots	2	4	3
Silt/clay	1		
Charred remains (total counts)			
(c) Cerealia indeterminate			2
Waterlogged remains (relative abundance)			

[c cereal] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 10 Results from N6

Context		26	30	32	39
Sample		4	5	6	7
Volume processed (ml)		5 000	5 000	5 000	5 000
Volume of flot (ml)		5	10	20	5
Volume of flot assessed (ml)		5	10	20	5
Residue contents					
Iron fragments (g)		<0 1	<0 1	1 4	0 2
Flot matrix (relative abundance)					
Charcoal		1	2		1
Cinder/clinker		1			1
Coal		1	1		1
Coarse sand		4	3	4	3
Hammerscale		1	1		1
Modern roots			1	1	1
Silt/clay				1	1
Charred remains (total counts)					
(c) *Triticum* spp grain	(wheat)		1		
(c) *Triticum spelta* glumes	(spelt wheat)		10		
(c) *Avena* spp grain	(oat)		1		
(c) glume base (undiff.)		2	23		
(c) Cerealia indeterminate		1	11		
(g) *Sieghingia decumbens*	(heath grass)	1			
Waterlogged remains (relative abundance)					

[c cereal g grassland] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 11 Results from analysis of contexts 26 and 30 N6

Context		26	30
Volume processed (ml)		28 000	21 000
Volume of flot (ml)		180	230
Sediment description		grey orange silty clay	medium brown clayey silt
Residue contents			
Ferrous metal		<0 1g	<0 1g
Flot matrix (relative abundance)			
Charcoal		1	1
Coal			1
Coarse sand		4	4
Hammerscale		1	1
Charred remains (total counts)			
(c) *Hordeum vulgare* chaff	(barley)		2
(c) *Triticum* spp grain	(wheat)		15
(c) *Triticum spelta* glume bases	(spelt wheat)	21	82
(c) *Triticum aestivum* grain	(breadwheat)		1
(c) Avena spp grain	(oat)		1
(c) Cerealia indeterminate		3	41
(c) Cereal chaff (undiff)		12	66
(a) Chenopodeaceae			1
(g) Poaceae	(grass)		1
(g) *Sieglingia decumbens*	(heath grass)	1	
(r) *Polygonum* cf *persicaria*	(persicaria)		1
(r) *Rumex acetosa*	(sorrel)		1
(w) *Carex* spp	(sedge)	1	
(x) *Plantago lanceolata*	(plantain)	1	
Waterlogged remains (relative abundance)			
(t) *Sambucus nigra*	(elder)	1	1

[a arable weed c cereal g grassland r ruderal t tree/shrub w wetland x wide niche]
Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 12 Results from S2 and S4

Context	47	48	49	51	76
Sample					8
Volume processed (ml)	5 000	5 000	5 000	5 000	10 500
Volume of flot (ml)	10	30	30	15	210
Volume of flot assessed (ml)	10	30	30	15	210
Residue contents					
Iron fragments (g)	<0 1	<0 1	0 1	<0 1	0 5
Flot matrix (relative abundance)					
Charcoal	1	2	2	1	1
Coarse sand	3	3	3	4	4
Modern roots	3	2	3	1	1
Shell					1
Silt/clay				1	1
Charred remains (total counts)					
(c) *Triticum spelta* glumes (spelt wheat)		1			
(c) Cerealia indeterminate				1	2
(r) *Galium* spp (goosegrass)					1
Waterlogged remains (relative abundance)					
(a) *Chenopodium album* (orache)					1
(r) *Galium* spp (goosegrass)					1
(r) *Taraxacum officinale* (dandelion)					1

[a arable weed c cereal r ruderal] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 13 Results from S6 S7 and S11

Context	156	160	162	167
Sample	24	25	26	
Volume processed (ml)	5 000	6 800	5 200	7 200
Volume of flot (ml)	25	15	60	30
Volume of flot assessed (ml)	25	15	60	30
Residue contents				
Iron fragments (g)	0 1	0 3	0 2	<0 1
Flot matrix (relative abundance)				
Charcoal	1	1	1	1
Coal	1	1		1
Coarse sand	3	3	3	3
Modern roots	3	3	3	3
Charred remains (total counts)				
Waterlogged remains (relative abundance)				
(a) *Chenopodium album* (orache)	1	1		
(g) Poaceae (grass)		1		
(g) *Trifolium* spp (clover)		1		

[a arable weed c cereal g grassland r ruderal] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 14a Results from S9

Context	103	105	107	109	115
Sample		12	16	11	13
Volume processed (ml)	5 500	5 000	7 000	18 000	7 000
Volume of flot (ml)	400	20	60	70	150
Volume of flot assessed (ml)	150	20	60	70	150
Residue contents					
Iron fragments (g)	0 1	0 3	0 1	0 8	0 2
Flint					✓
Flot matrix (relative abundance)					
Charcoal	3	3	1	2	2
Cinder/clinker			1		
Coarse sand	3	3	4	3	3
Hammerscale				1	
Modern roots	2	1		3	3
Shell		3	3		
Silt/clay				2	3
Charred remains (total counts)					
(c) *Hordeum* spp grain (barley)					2
(c) *Triticum* spp grain (wheat)				12	4
(c) *Triticum* spp glume bases (wheat)			1		
(c) *Avena* spp grain (oat)				6	2
(c) Cerealia indeterminate		2		35	32
(g) Legume (<4mm)			5		
Waterlogged remains (relative abundance)					
(r) *Lapsana communis* (nipplewort)				1	
(g) *Trifolium* spp (clover)			1	1	

[c cereal g grassland r ruderal] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 14b Results from S9

Context	117	119	125	127
Sample	15	14	17	18
Volume processed (ml)	500	1 200	4 800	5 000
Volume of flot (ml)	5	10	20	100
Volume of flot assessed (ml)	5	10	20	100
Residue contents				
Iron fragments (g)				
Flot matrix (relative abundance)	0 1	<0 1	<0 1	0 4
Charcoal	1	3	3	1
Coarse sand	4	3	3	3
Modern roots	1	1	3	3
Silt/clay				1
Charred remains (total counts)				
(c) *Avena* spp grain (oat)	1	1		
(c) Cerealia indeterminate		1	5	2
Waterlogged remains (relative abundance)				

[c cereal] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 15a Results from S10

Context		121	123	129	130
Sample				19	20
Volume processed (ml)		7 000	16 000	5 000	5 000
Volume of flot (ml)		100	125	75	25
Volume of flot assessed (ml)		100	125	75	25
Residue contents					
Iron fragments (g)		0 2	0 4	<0 1	0 1
Flot matrix (relative abundance)					
Charcoal			1		1
Coal				1	
Coarse sand		3	3	2	1
Mammal bone					1
Modern roots		3	2	4	4
Shell		1			1
Slag			1		
Silt/clay		1	1		1
Charred remains (total counts)					
(c) *Hordeum* spp grain	(barley)		28		
(c) *Triticum* spp grain	(wheat)		29		
(c) *Avena* spp grain	(oat)		c 100		
(c) *Avena* spp rachis	(oat)		5		
(c) *Secale cereale* grain	(rye)		6		
(c) *Secale cereale* rachis	(rye)		4		
(c) Cerealia indeterminate			c 200		
(g) Legume (<4mm)			4		
(x) *Trifolium* spp	(clover)		1		
(r) *Rumex acetosa*	(sorrel)		1		
(w) *Agrostemma githago*	(corncockle)		2		
Waterlogged remains (relative abundance)					
(r) *Cirsium* spp	(thistle)	1			
(g) *Trifolium* spp	(clover)		1		

[c cereal g grassland r ruderal w wetland x wide niche] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 15b Results from S10

Context	134	136	139	141
Sample	22	23		
Volume processed (ml)	5 200	8 000	1 000	800
Volume of flot (ml)	30	60	10	10
Volume of flot assessed (ml)	30	60	10	10
Residue contents				
Iron fragments (g)	<0 1	<0 1	<0 1	<0 1
Flot matrix (relative abundance)				
Charcoal	2	2	2	2
Coarse sand	4	3	3	
Hammerscale				3
Modem roots	2	4	3	2
Shell	1			
Charred remains (total counts)				
(c) *Hordeum* spp grain (barley)		1	2	5
(c) *Triticum* spp grain (wheat)				6
(c) *Avena* spp gram (oat)	1	1	10	10
(c) Cerealia indeterminate	5	1	16	1
(g) Poaceae (grass)				8
Waterlogged remains (relative abundance)				

[c cereal g grassland r ruderal] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 16a Results from S12

Context	171	175	185	191
Sample	27		28	29
Volume processed (ml)	5 000	6 500	5 000	5 000
Volume of flot (ml)	50	60	75	100
Volume of flot assessed (ml)	50	60	75	100
Residue contents				
Iron fragments (g)	<0 1	<0 1	0 3	<0 1
Mammal bone			✓	
Flot matrix (relative abundance)				
Bryophytes		1		
Charcoal	1	1	1	
Coarse sand	3	4	3	3
Modem roots	3	1	3	4
Silt/clay			1	
Charred remains (total counts)				
Waterlogged remains (relative abundance)				
(a) *Chenopodium album* (orache)				1

[a arable weed] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 16b Results from S12

Context	206	208	237	238
Volume processed (ml)	5 000	5 000	6 000	8 000
Volume of flot (ml)	50	30	150	100
Volume of flot assessed (ml)	50	30	150	100
Residue contents				
Iron fragments (g)	0 3	0 1	0 1	0 3
Flot matrix (relative abundance)				
Charcoal	1	1	1	1
Cinder/chnker		1		
Coarse sand	1	3	4	3
Modern roots	4	4	3	3
Silt/clay			1	
Charred remains (total counts)				
Waterlogged remains (relative abundance)				
(a) *Chenopodium album* (orache)		1		
(r) *Galium* spp (goosegrass)		1		

[a arable weed r ruderal] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 17a Results from S13

Context	190	192	193	194
Volume processed (ml)	800	800	1 000	800
Volume of flot (ml)	15	25	30	20
Volume of flot assessed (ml)	15	25	30	20
Residue contents				
Iron fragments (g)	0 1	<0 1	<0 1	<0 1
Flot matrix (relative abundance)				
Charcoal			1	
Cinder/clinker			1	
Coal	1		1	
Coarse sand	4	3	4	2
Mammal bone	1			
Modern roots		3	2	4
Silt/clay		1		1
Charred remains (total counts)				
Waterlogged remains (relative abundance)				
(a) *Chenopodium album* (orache)				2

[a arable weed] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Table 17b Results from S13

Context	195	212	216	217
Volume processed (ml)	600	1 000	1 000	1 200
Volume of flot (ml)	10	25	50	25
Volume of flot assessed (ml)	10	25	50	25
Residue contents				
Iron fragments (g)	<0 1	<0 1	<0 1	<0 1
Flot matrix (relative abundance)				
Charcoal		1	1	
Cinder/Clinker		1		1
Coal		1		1
Coarse sand	4	3	3	2
Modem roots	1	2	3	4
Silt/clay			1	1
Charred remains (total counts)				
Waterlogged remains (relative abundance)				
(a) *Chenopodium album* (orache)		1		1

[a arable weed] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

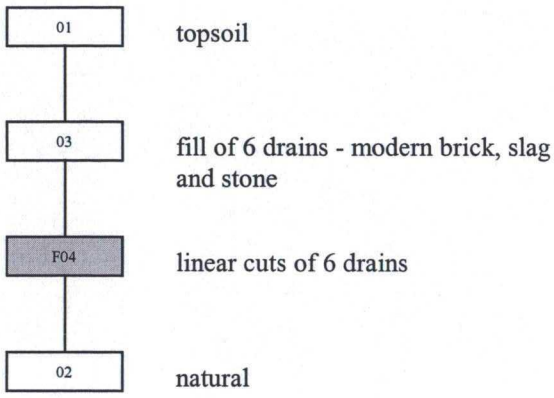
Table 18 Results from S14 S15 and S18

Context	83	85	87	88
Sample	9	10		
Volume processed (ml)	13 500	8 500	10 000	9 500
Volume of flot (ml)	50	25	105	95
Volume of flot assessed (ml)	50	25	105	95
Residue contents				
Iron fragments (g)	0 1	0 1	<0 1	<0 1
Flot matrix (relative abundance)				
Charcoal	1	1	1	2
Cinder/clinker	2			
Coal	1			1
Coarse sand	3	4	3	3
Modem roots	2	1	2	
Shell			3	2
Silt/clay				1
Charred remains (total counts)				
(c) Cerealia indeterminate		1		
(g) Legume (<4mm)		1		
Waterlogged remains (relative abundance)				
(t) *Sambucus nigra* (elder)	1			
(a) *Chenopodium album* (orache)			1	
(r) *Galium* spp (goosegrass)	2			
(r) *Taraxacum officinale* (dandelion)	1			
(g) *Trifolium* spp (clover)			1	

[a arable weed c cereal g grassland r ruderal t shrub/tree] Relative abundance is based on a scale from 1 (lowest) to 5 (highest)

Appendix 3: Stratigraphic matrices

Trench N1



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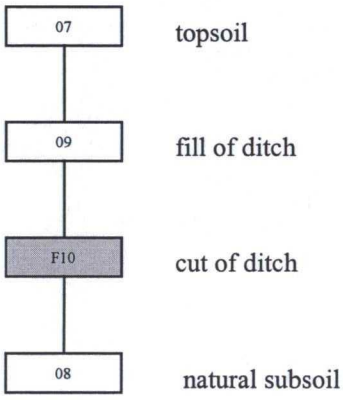

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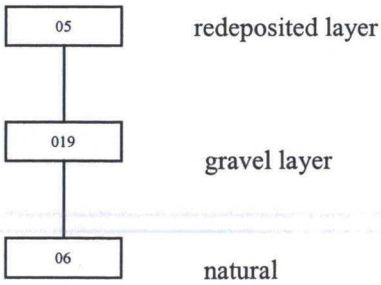

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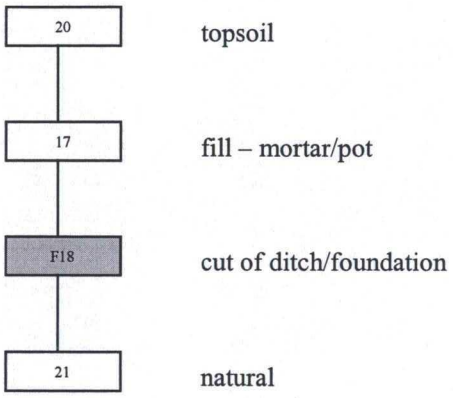

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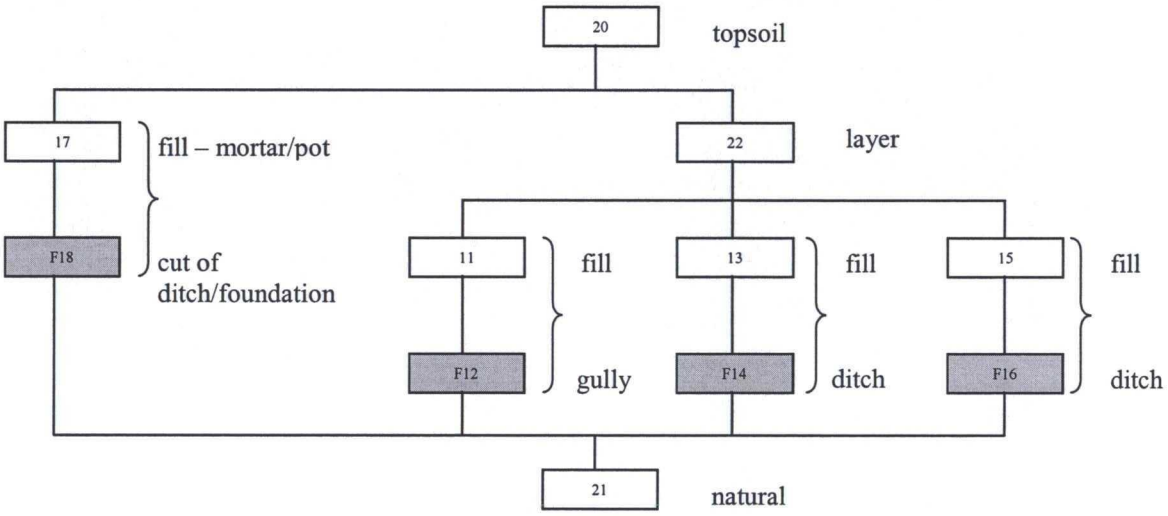

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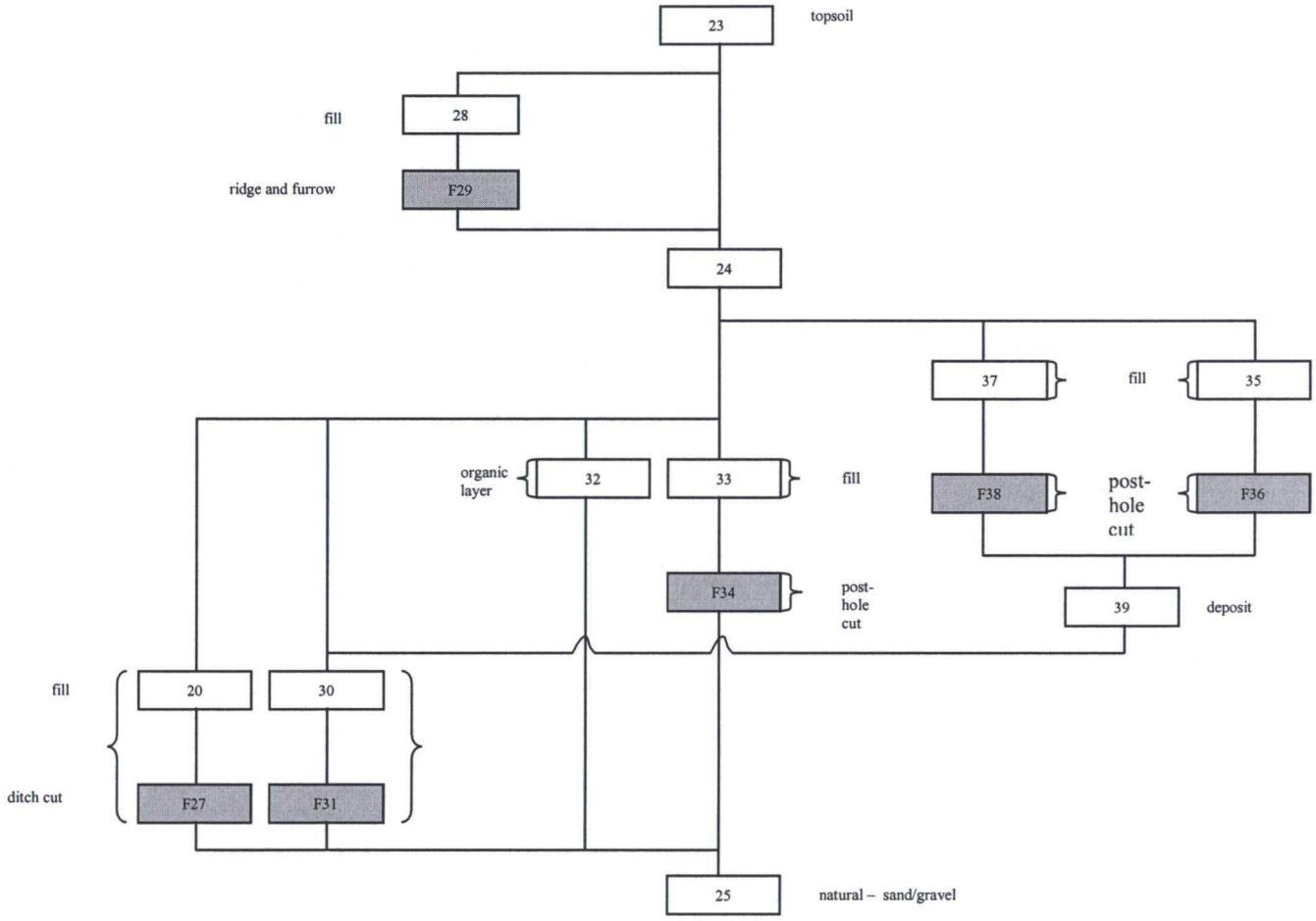

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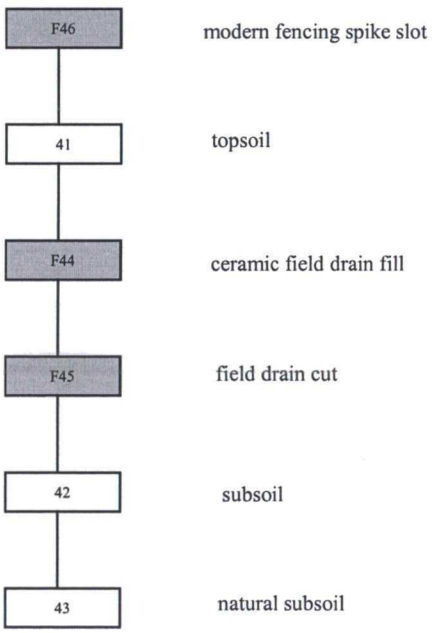

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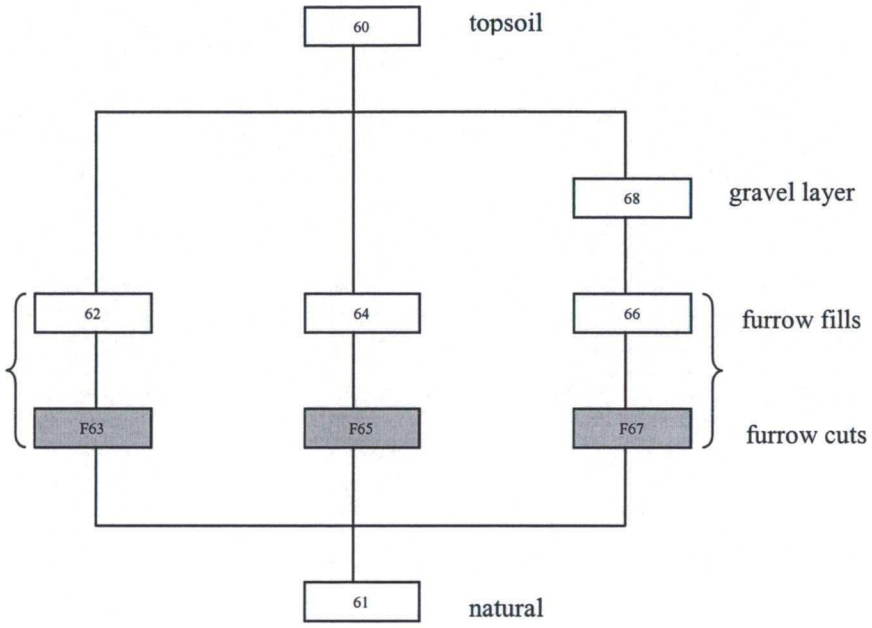

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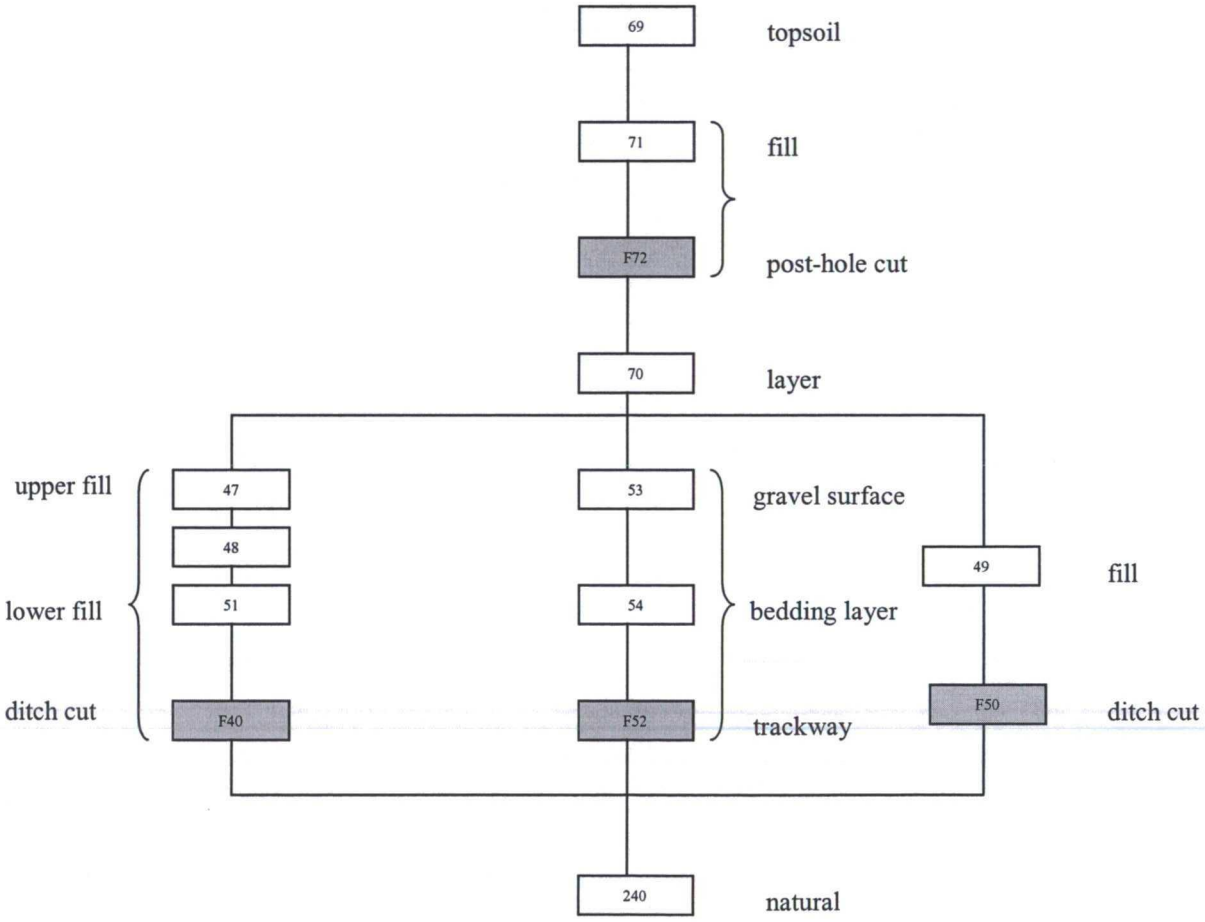

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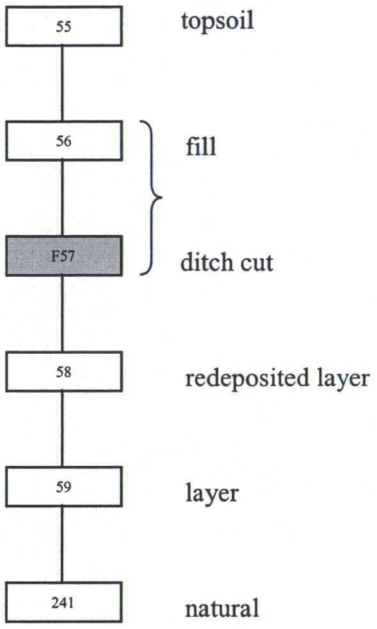

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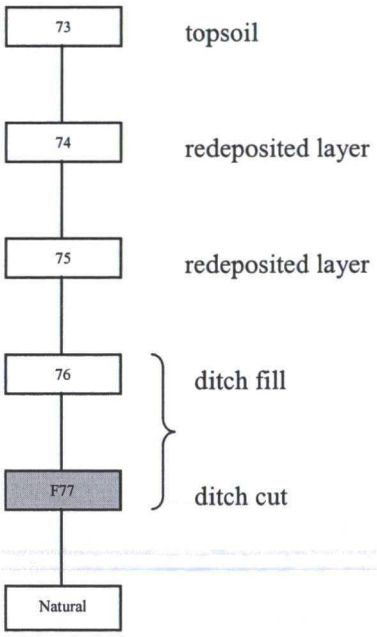

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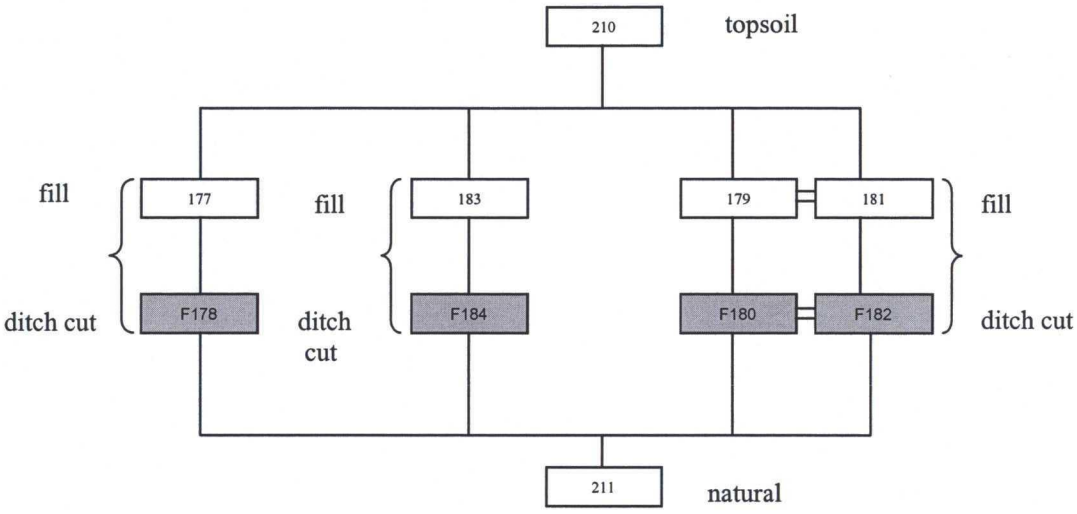

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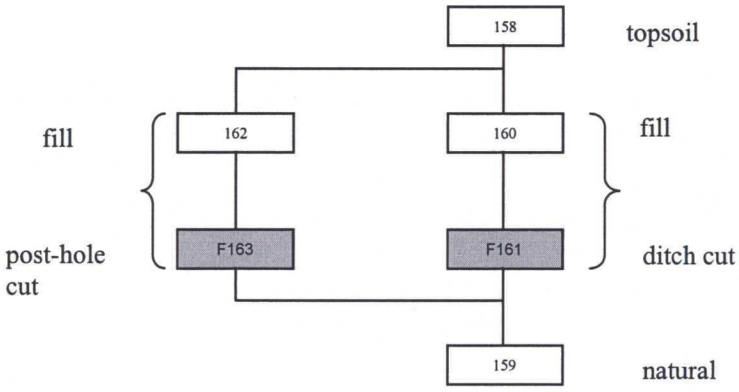

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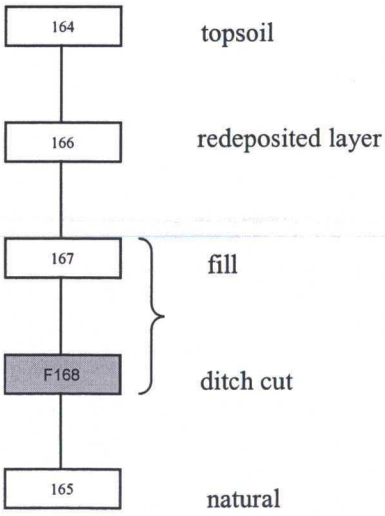

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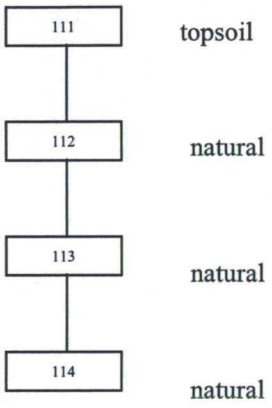

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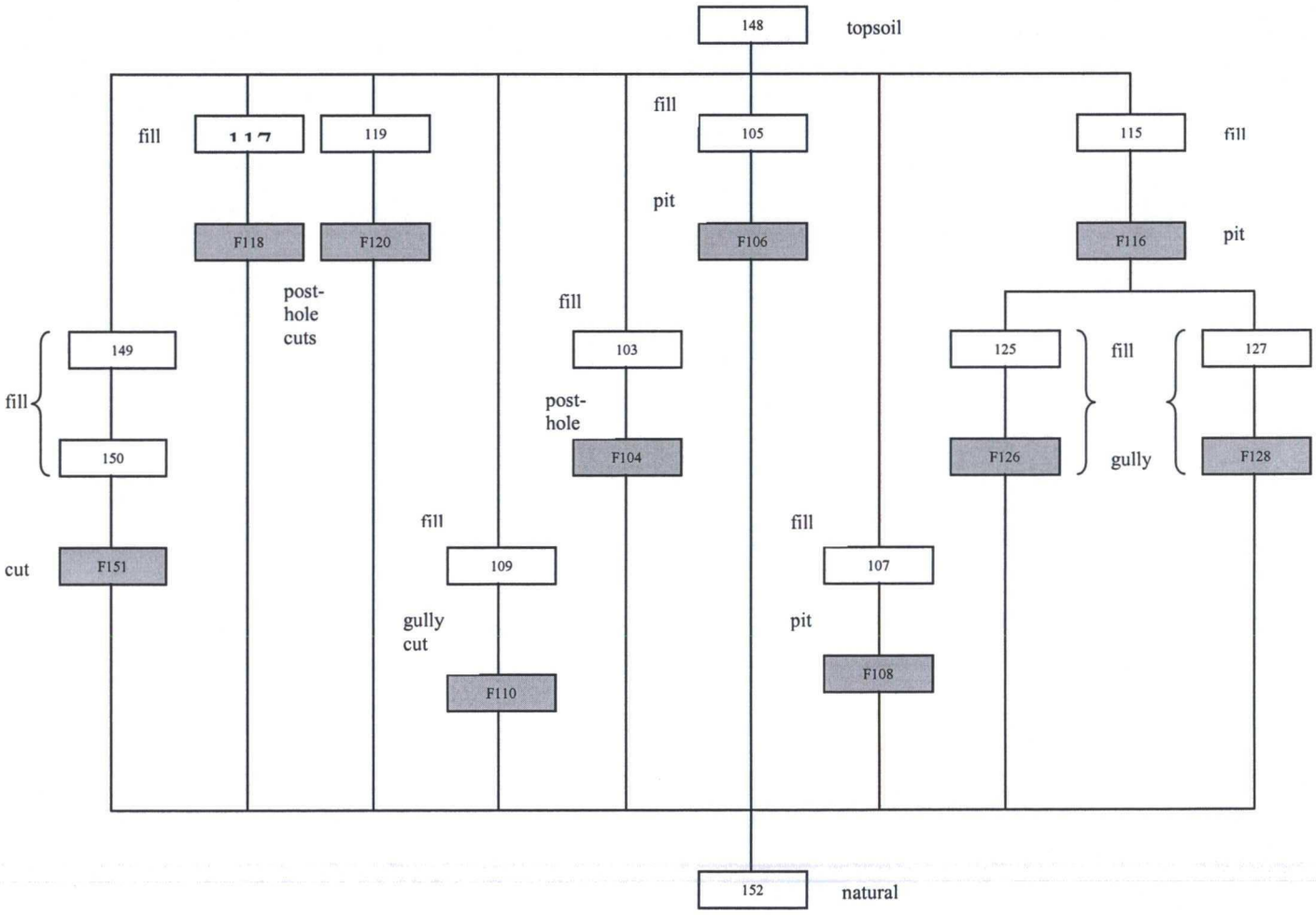

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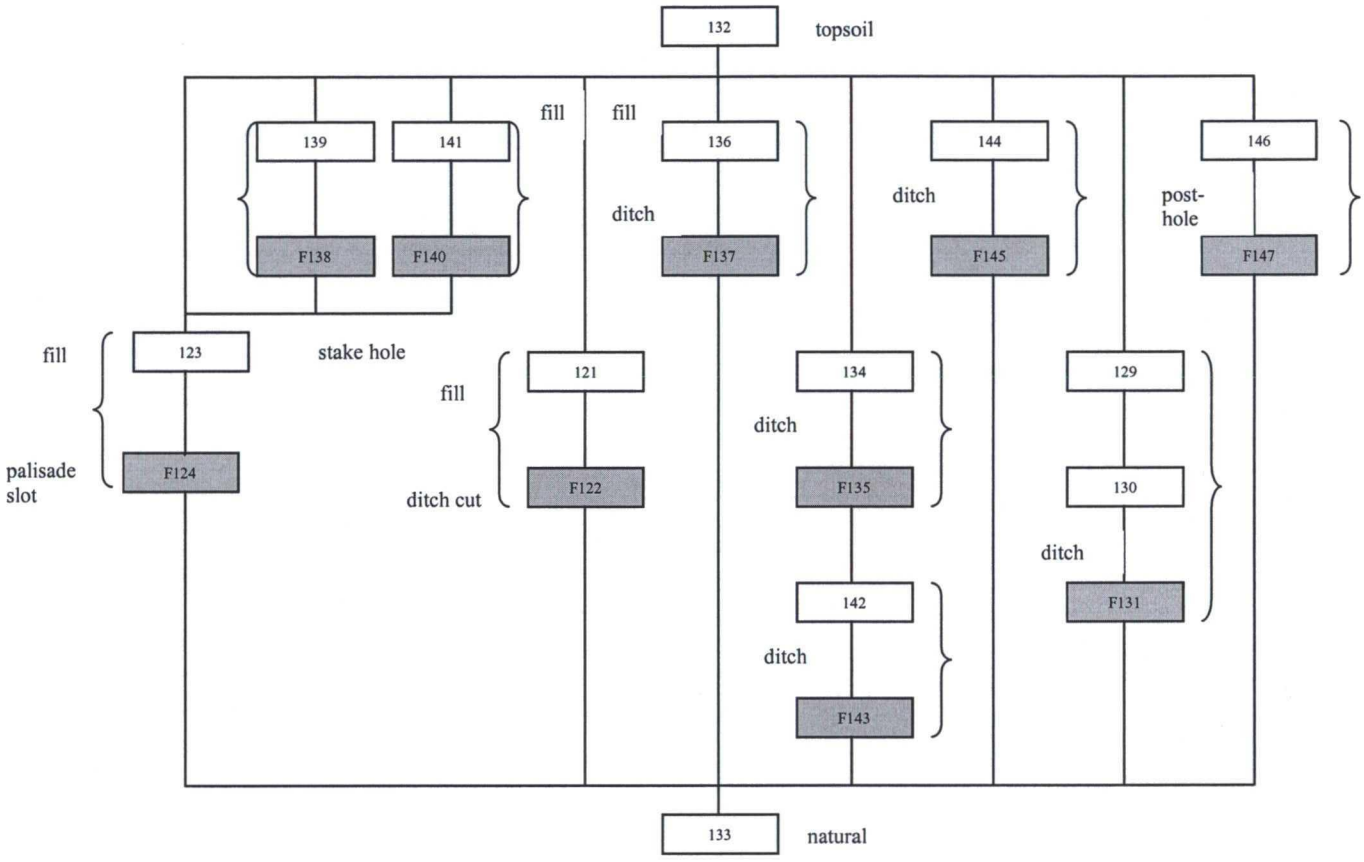

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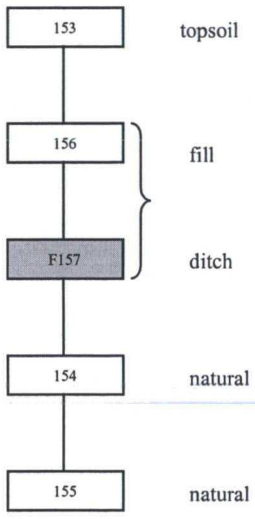

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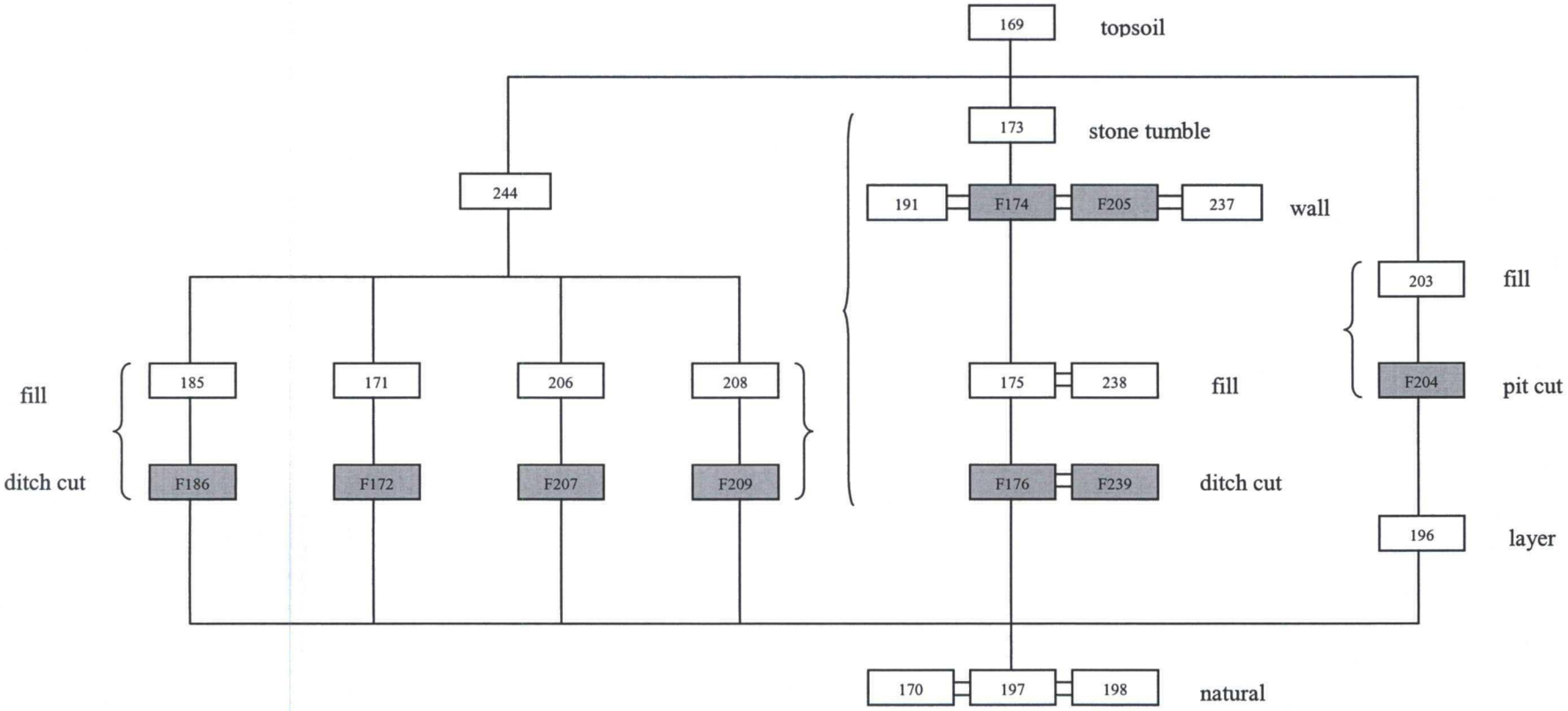
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173
stone tumble
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F174
F205
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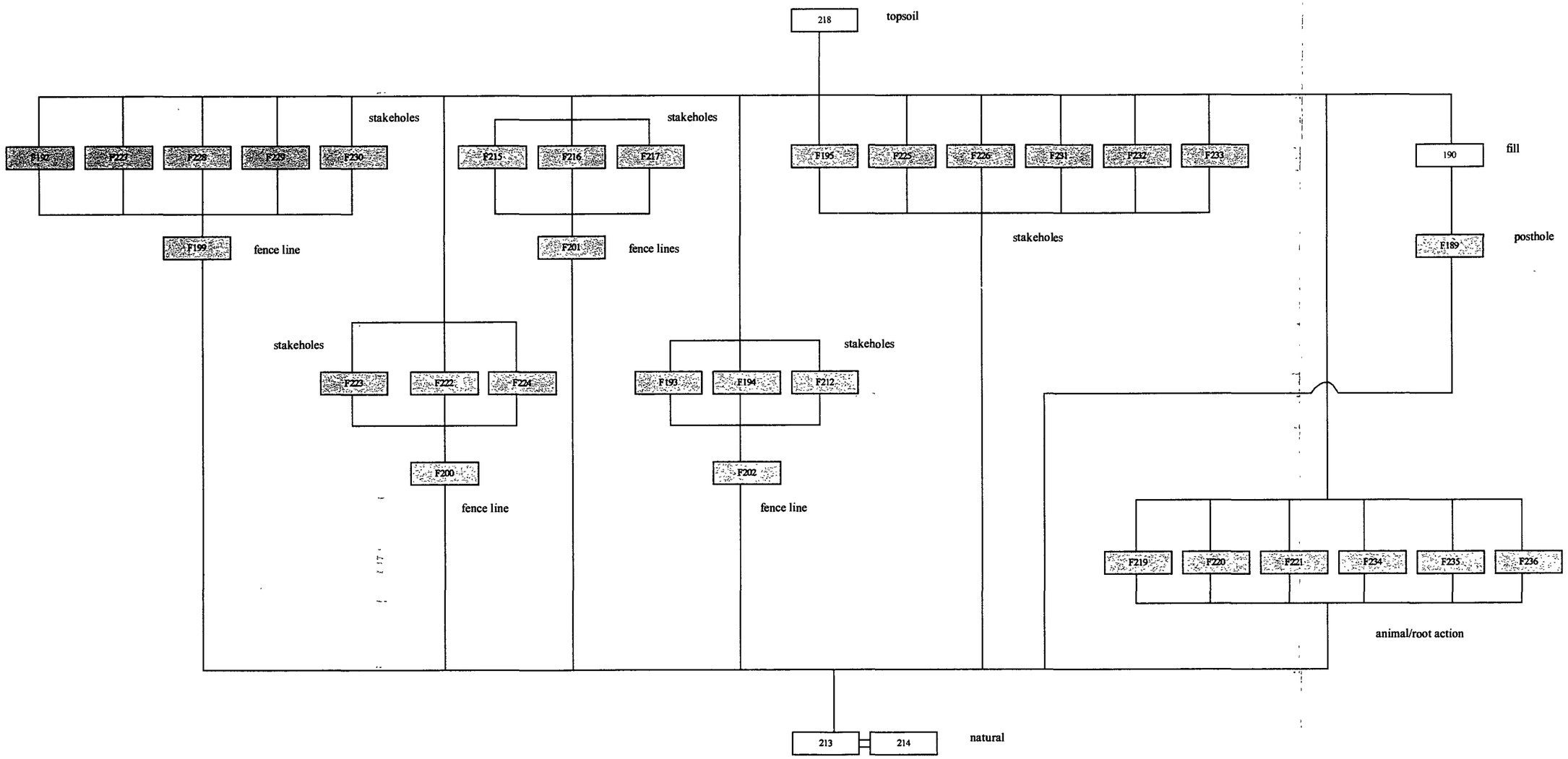
fill
fill
185
171
206
208
175
238
fill
F204
pit cut
ditch cut
F186
F172
F207
F209
F176
F239
ditch cut
196
layer
170
197
198
natural

Trench S13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topsoil
stakeholes
F192
F227
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F229
F230
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fence line
stakeholes
F223
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F200
fence line
stakeholes
F215
F216
F217
F201
fence lines
stakeholes
F193
F194
F212
F202
fence line
F195
F225
F226
F231
F232
F233
stakeholes
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fill
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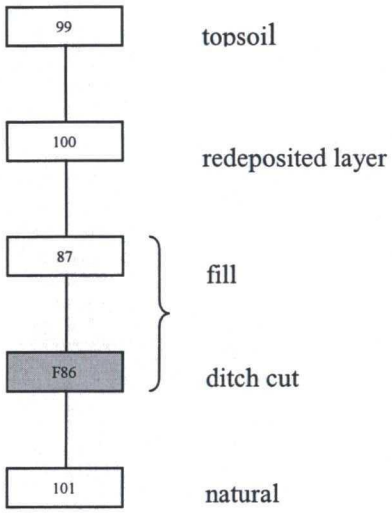
posthole
F219
F220
F221
F234
F235
F236
animal/root action
213
214
natural

Trench S14



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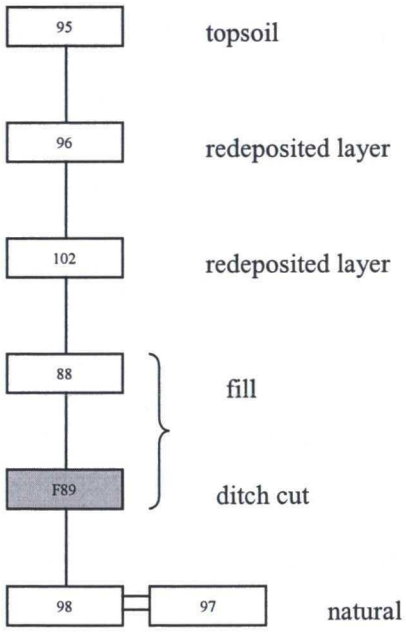

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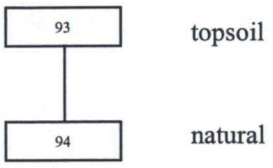

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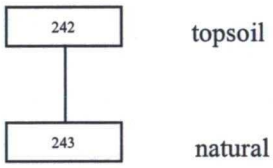

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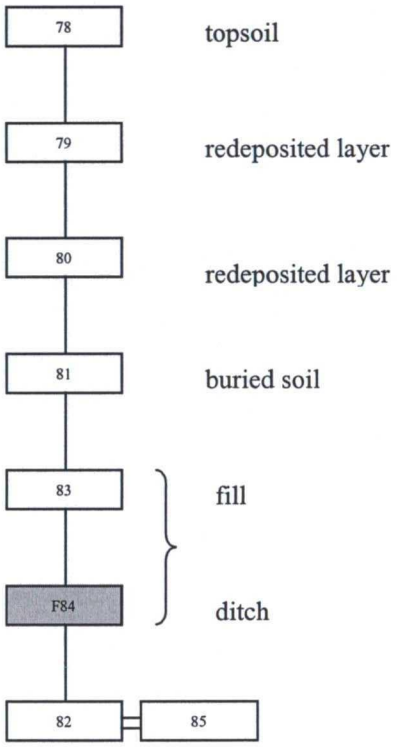

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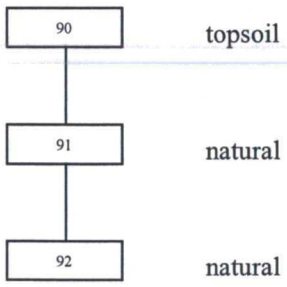


Appendix 4: Radiocarbon dating calibration

Beta-166800 context 13, ditch F14 Trench N5

Beta-166801 context 15, ditch F16 Trench N5

Beta-166802 context 26, ditch F27 Trench N6

Beta-166803 context 30, ditch F31 Trench N6

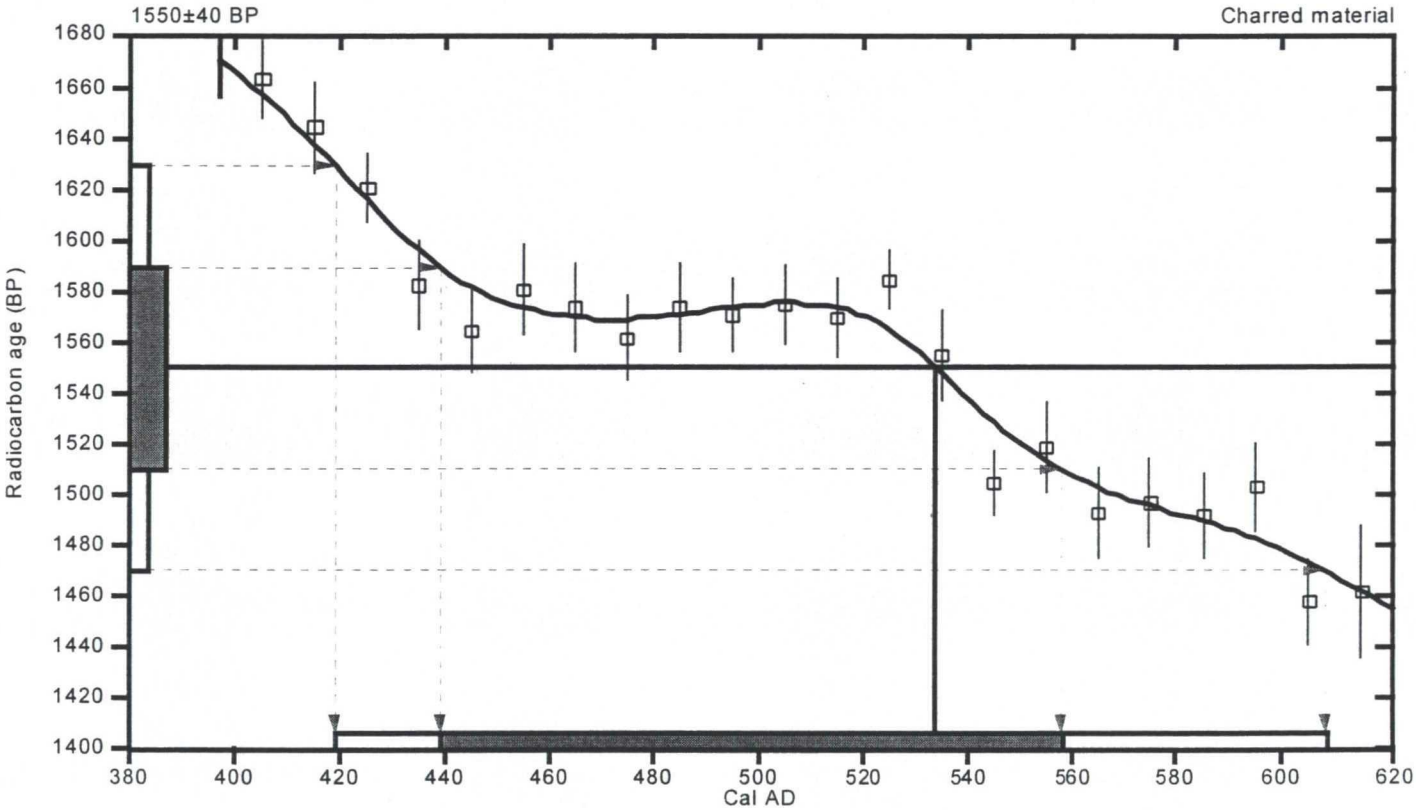
CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.9:lab. mult=1)

Laboratory number:	**Beta-166800**
Conventional radiocarbon age:	**1550±40 BP**
2 Sigma calibrated result: (95% probability)	**Cal AD 420 to 610 (Cal BP 1530 to 1340)**

Intercept data

Intercept of radiocarbon age with calibration curve:	Cal AD 530 (Cal BP 1420)
1 Sigma calibrated result: (68% probability)	Cal AD 440 to 560 (Cal BP 1510 to 1390)



References:

Database used

Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxii-xiii
INTCAL98 Radiocarbon Age Calibration
Stuiver, M., et. al., 1998, Radiocarbon 40(3), p1041-1083
Mathematics
A Simplified Approach to Calibrating C14 Dates
Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2), p317-322

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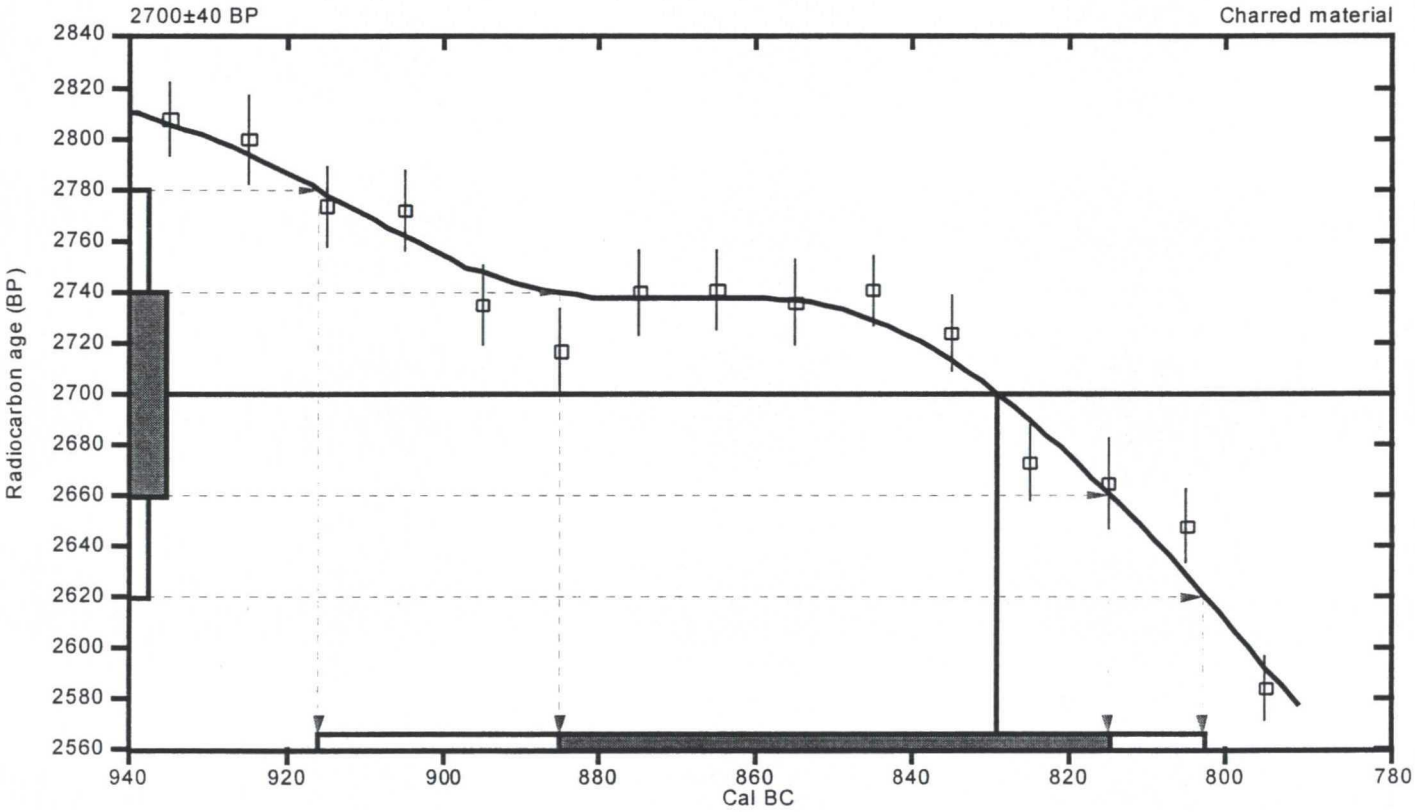
CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26:lab. mult=1)

Laboratory number:	**Beta-166801**
Conventional radiocarbon age:	**2700±40 BP**
2 Sigma calibrated result: (95% probability)	**Cal BC 920 to 800 (Cal BP 2870 to 2750)**

Intercept data

Intercept of radiocarbon age with calibration curve:	Cal BC 830 (Cal BP 2780)
1 Sigma calibrated result: (68% probability)	Cal BC 880 to 820 (Cal BP 2840 to 2760)



References:

Database used

Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxii-xiii
INTCAL98 Radiocarbon Age Calibration
Stuiver, M., et. al., 1998, Radiocarbon 40(3), p1041-1083
Mathematics
A Simplified Approach to Calibrating C14 Dates
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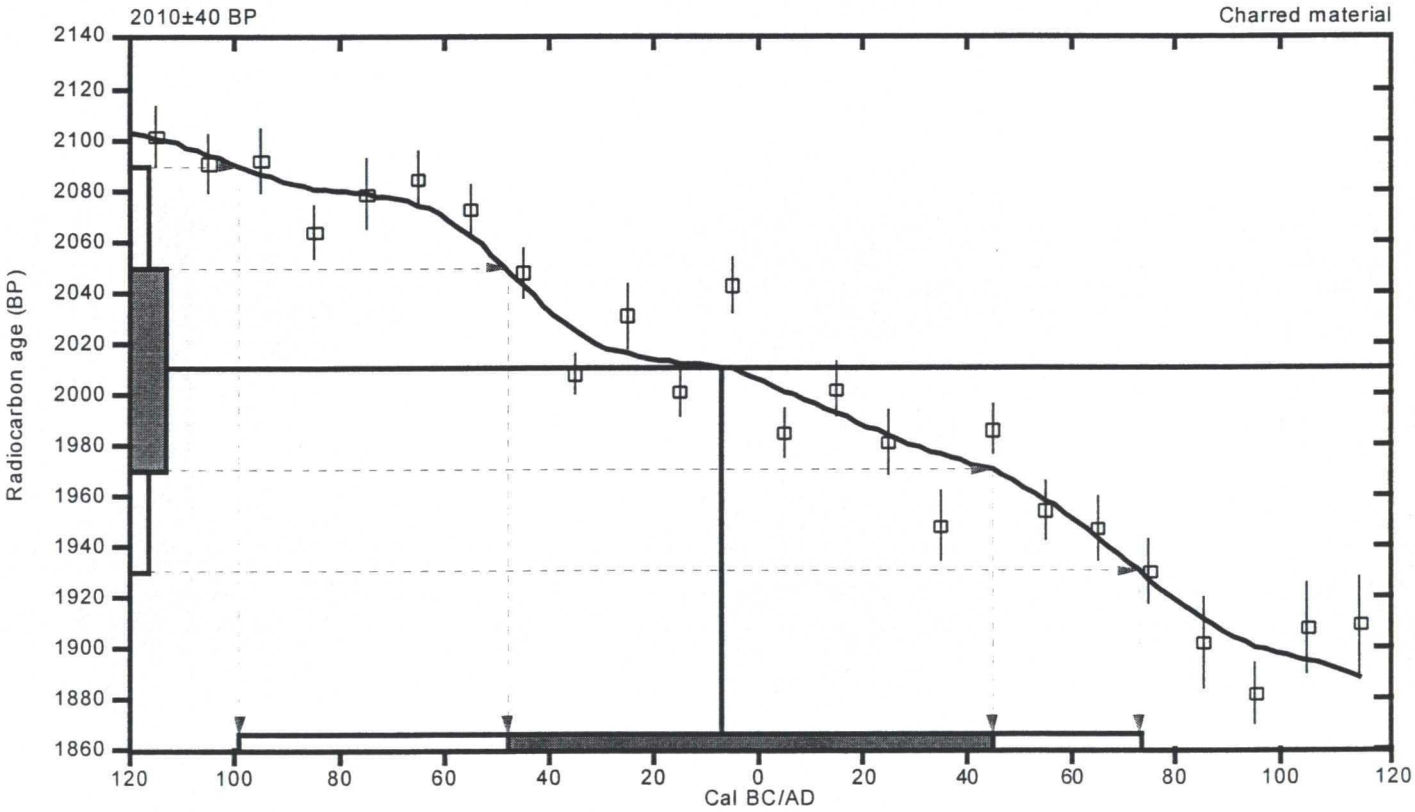
CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-25:lab. mult=1)

Laboratory number:	**Beta-166802**
Conventional radiocarbon age:	**2010±40 BP**
2 Sigma calibrated result: (95% probability)	**Cal BC 100 to Cal AD 70 (Cal BP 2050 to 1880)**

Intercept data

Intercept of radiocarbon age with calibration curve:	Cal BC 10 (Cal BP 1960)
1 Sigma calibrated result: (68% probability)	Cal BC 50 to Cal AD 40 (Cal BP 2000 to 1900)



References:

Database used

Calibration Database
Editorial Comment
Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxii-xiii
INTCAL98 Radiocarbon Age Calibration
Stuiver, M., et. al., 1998, Radiocarbon 40(3), p1041-1083
Mathematics
A Simplified Approach to Calibrating C14 Dates
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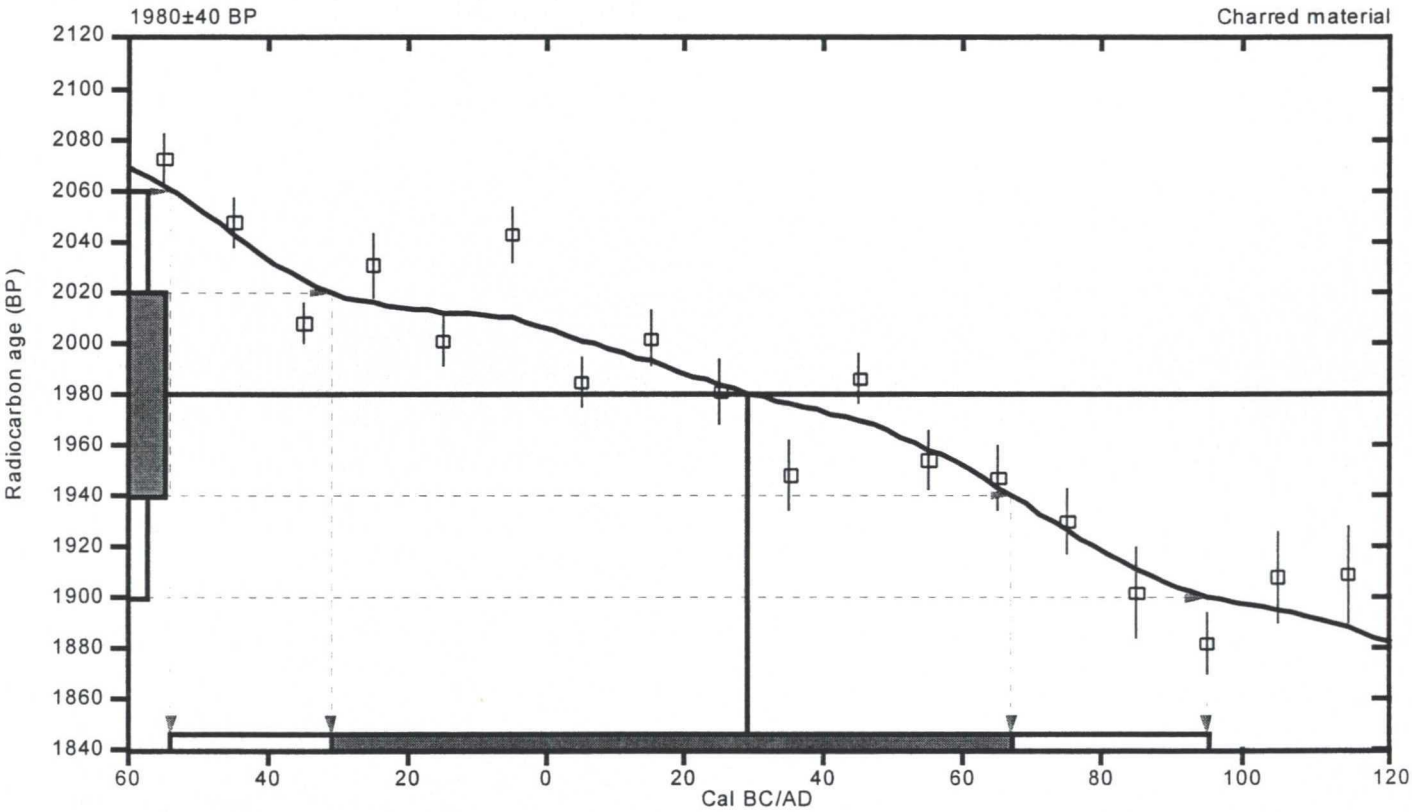
CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-23.4:lab. mult=1)

Laboratory number:	**Beta-166803**
Conventional radiocarbon age:	**1980±40 BP**
2 Sigma calibrated result: (95% probability)	**Cal BC 50 to Cal AD 100 (Cal BP 2000 to 1860)**

Intercept data

Intercept of radiocarbon age with calibration curve:	Cal AD 30 (Cal BP 1920)
1 Sigma calibrated result: (68% probability)	Cal BC 30 to Cal AD 70 (Cal BP 1980 to 1880)



References:

Database used

Calibration Database
Editorial Comment
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Stuiver, M., et. al., 1998, Radiocarbon 40(3), p1041-1083
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Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2), p317-322

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