

APPENDIX 1

Context Listing

Middle Deepdale, High Eastfield, Seamer 02-11-09

Context	Type	Description
37001	Deposit	10YR 4/2 Dark greyish brown slightly silty clay. Topsoil/ Ploughsoil
37002	Deposit	Brown slightly sandy silt. Subsoil
37003	Deposit	Brown sandy silt. Fill of Furrow 37004
37004	Cut	Cut of Furrow
37005	Deposit	Grey brown sandy silt. Fill of Pit 37006
37006	Cut	Cut of Pit
37007	Deposit	10YR 4/2 Dark greyish brown sandy silt. Upper fill of Cut 37011
37008	Deposit	10YR 4/2 Fine sandy silt and 10 YR 5/6 clay. Backfill into Cut 37011
37009	Deposit	10YR 3/1 Very dark grey silt. Basal fill of Cut 37011
37010	Structure	Possible stone lining within burnt feature 37011
37011	Cut	Cut of oven type feature
37012	Deposit	Dark grey silty sand. Fill of Cut 37014
37013	Deposit	Grey clay. Fill of Cut 37014
37014	Cut	Cut of Pit
37015	Deposit	Dark grey silty sand. Fill of Cut 37017
37016	Deposit	Grey clay. Fill of Cut 37017
37017	Cut	Cut of Pit
37018	Deposit	10YR 4/4 Dark yellowish brown silty sand. Fill of Cut 37019
37019	Cut	Cut of Pit
37020	Deposit	5YR 4/3 Reddish brown loamy clay. Fill of 37021
37021	Cut	Cut of elongated Pit
37022	Deposit	Unexcavated clay lined pit seen against eastern bulk of Trench 37
38001	Deposit	10YR 4/2 Dark greyish brown slightly silty clay. Topsoil
39001	Deposit	10YR 4/2 Dark greyish brown slightly clay loam. Topsoil
39002	Deposit	Brown clay silt. Subsoil
39003	Deposit	Brown slightly clay silt. Fill of 39004
39004	Cut	Cut of Ditch segment
40001	Deposit	Dark grey brown slightly clay loam. Topsoil
40002	Deposit	Brown slightly clay silt. Fill of 40003
40003	Cut	Cut of Linear feature
40004	Deposit	Brown slightly clay silt. Fill of 40005
40005	Cut	Cut of Linear feature
40006	Deposit	Brown slightly clay silt. Fill of 40007
40007	Cut	Cut of Linear feature
40008	Deposit	Dark brown slightly clay silt. Fill of 40009
40009	Cut	Cut of Ditch segment
40010	Deposit	Subsoil
41001	Deposit	10YR 4/2 Dark greyish brown slightly silty clay. Topsoil
42001	Deposit	10YR 4/2 Dark greyish brown slightly silty clay. Topsoil
43001	Deposit	7.5YR 3/2 Dark brown loamy clay. Topsoil
43002	Deposit	5YR 3/2 Dark reddish brown silty sand. Fill of 43003
43003	Cut	Cut of Ditch segment

43004	Deposit	5YR 3/4 Dark reddish brown silty sand. Fill of 43005
43005	Cut	Cut of Plough furrow
43006	Deposit	10YR 4/6 Dark yellowish brown silty sandy clay. Fill of 43007
43007	Cut	Cut of Ditch segment
43008	Deposit	10YR 3/6 Dark yellowish brown silty sandy clay. Fill of 43009
43009	Cut	Cut of Ditch segment
43010	Deposit	5YR 3/1 Very dark gray loamy clay. Fill of 43011
43011	Cut	Cut of Furrow segment
43012	Deposit	10 YR 3/6 Dark yellowish brown silty sand. Fill of 43015
43013	Deposit	Cobble deposit
43014	Deposit	5YR 3/4 Dark reddish brown silty sand. Fill of unexcavated plough furrow.
43015	Cut	Cut of Ditch segment
43016	Deposit	10YR 4/2 Dark grayish brown silty sand. Fill of 43017
43017	Cut	Cut of Gully segment
43018	Deposit	10YR 4/2 Dark grayish brown silty sand. Fill of 43019
43019	Cut	Cut of Gully segment
44001	Deposit	Loamy clay. Topsoil
44002	Deposit	Subsoil
44003	Deposit	7.5YR 3/0 Very dark gray silty sandy clay. Fill of 44004
44004	Cut	Cut of Linear feature
45001	Deposit	10YR 4/2 Dark grayish brown slightly silty clay. Topsoil
46001	Deposit	Grey brown silty clay. Topsoil
46002	Deposit	10YR 5/4 silty sandy clay. Fill of 46003
46003	Cut	Cut of Ditch segment
46004	Deposit	10YR 4/2 Grey brown silty clay. Fill of 46005
46005	Cut	Cut of Linear feature
47001	Deposit	10YR 4/2 Dark grayish brown. Topsoil
48001	Deposit	Topsoil
48002	Deposit	Subsoil
48003	Deposit	5YR 6/4 Yellowish red sandy clay loam. Fill of Gully terminal 48004
48004	Cut	Cut of Gully terminal
48005	Deposit	5YR 4/4 Reddish brown sandy clay loam. Fill of Gully terminal 48006
48006	Cut	Cut of Gully terminal
48007	Deposit	5YR 3/4 Dark reddish brown friable clay. Fill of Gully segment 48008
48008	Cut	Cut of Gully segment
49001	Deposit	Topsoil
49002	Deposit	Subsoil
49003	Deposit	5YR 4/3 Reddish brown friable clay loam. Fill of Gully feature 49004
49004	Cut	Cut of Gully feature
49005	Deposit	5YR 3/3 Dark reddish brown friable clay loam. Fill of Ditch segment 49006
49006	Cut	Cut of Ditch segment
50001	Deposit	Topsoil
50003	Deposit	10YR 3/3 Dark brown friable clay loam. Fill of Plough furrow 50004
50004	Cut	Cut of Furrow segment
50005	Deposit	10YR 3/3 Dark brown friable clay loam. Fill of Plough furrow 50006
50006	Cut	Cut of Furrow segment
50007	Deposit	10YR 3/3 Dark brown friable clay loam. Fill of Plough furrow 50008
50008	Cut	Cut of Furrow segment

51001	Deposit	Topsoil
51002	Deposit	Subsoil
51003	Deposit	2.5YR 3/3 Dark reddish brown friable loam. Fill of Ditch segment 51004
51004	Cut	Cut of Ditch segment
52001	Deposit	10YR 4/2 Dark greyish brown slightly silty clay. Modern ploughsoil
52002	Deposit	10YR 4/3 Brown moderately plastic slightly silty clay. Subsoil
52003	Deposit	10YR 5/4 Yellowish brown moderately plastic slightly silty clay. Fill of Gully 52004
52004	Cut	Cut of Gully segment
53001	Deposit	Topsoil
53003	Deposit	10YR 4/2 Dark greyish brown friable clay loam. Fill of Ditch segment 53004
53004	Cut	Cut of Ditch segment
53005	Deposit	10YR 4/2 Dark grayish brown friable clay loam. Fill of Ditch segment 53007
53006	Deposit	Redeposited cobbles
53007	Cut	Cut of Ditch segment
53008	Deposit	10YR 4/2 Dark grayish brown friable clay loam. Fill of Ditch segment 53009
53009	Cut	Cut of Ditch segment (possible enclosure)
53010	Deposit	2.5YR 4/8 burnt clay. Possible collapse of oven superstructure
53011	Deposit	7.5YR 7/6 Reddish yellow clay. Deliberate clay surface overlying slabs 53019
53012	Deposit	Stonework within deposit 53010
53013	Deposit	2.5YR 4/8 Red burnt deposit
53014	Deposit	Stonework associated with burnt deposit 53013
53015	Deposit	Stonework associated with burnt deposit 53013
53016	Deposit	Stonework associated with burnt deposit 53013
53017	Deposit	10YR 4/2 Moderately friable sandy silt. Fill of cut 53021
53018	Structure	Oven
53019	Slab Surface	Solid base for Oven 53018
53020	Deposit	10YR 6/6 Brownish yellow plastic clay. Bedding for surface 53019
53021	Cut	Cut of 'Oven' 53018
53022	Cut	Cut due to accomodate 'Oven' 53018
54001	Deposit	Topsoil
54002	Deposit	5YR 4/4 Reddish brown friable sandy clay. Fill of pit 54003
54003	Cut	Cut of Pit
54004	Deposit	10YR 3/2 Dark reddish brown silty sandy clay. Fill of Gully segment 54005
54005	Cut	Cut of Gully segment
54006	Deposit	10YR 3/4 Dark yellowish brown silty sandy clay. Fill of Plough furrow segment 54007
54007	Cut	Cut of Plough furrow segment
54008	Deposit	10YR 3/2 Dark reddish brown silty sandy clay. Fill of Gully segment 54009
54009	Cut	Cut of Gully segment
54010	Deposit	10YR 5/4 Yellowish brown moderately plastic silty clay. Fill of Gully segment 54011
54011	Cut	Cut of Gully segment
54012	Deposit	7.5YR 4/3 Dark brown moderately plastic clay silt. Fill of Furrow segment 54013
54013	Cut	Cut of Furrow segment
54014	Deposit	10YR 5/4 Yellowish brown moderately plastic silty clay. Fill of Furrow segment 54015
54015	Cut	Cut of Furrow segment

54016	Structure	Working slab surface
54017	Deposit	10YR 4/4 Yellowish brown silty clay. Fill of Furrow segment 54018
54018	Cut	Cut of Furrow segment
54019	Deposit	10YR 5/2 Greyish brown moderately plastic silty clay. Fill of Ditch segment 54020
54020	Cut	Cut of Ditch segment
54021	Deposit	10YR 4/4 Yellowish brown moderately plastic clay silt. Fill of Pit 54022
54022	Cut	Cut of Pit
54023	Deposit	10YR 4/2 Dark greyish brown moderately plastic clay silt. Fill of Post-setting 54024
54024	Cut	Cut of Post-setting
54025	Deposit	Fill of modern field drain 54026
54026	Cut	Cut of modern field drain
54027	Deposit	10YR 5/4 Yellowish brown clay silt. Fill of unexcavated furrow in Trench 54
54028	Deposit	10YR 5/4 Yellowish brown clay silt. Fill of unexcavated furrow in Trench 54
54029	Deposit	10YR 5/4 Yellowish brown clay silt. Fill of unexcavated furrow in Trench 54
54030	Deposit	10YR 4/3 Brown clay silt. Subsoil associated with slab surface 54016
54031	Deposit	10YR 4/2 Dark greyish brown clay silt. Fill of Gully segment 54032
54032	Cut	Cut of Gully
55001	Deposit	10YR 4/2 Dark grey brown clay loam. Topsoil
55002	Deposit	Brown sandy silt. Fill of Pit 55003
55003	Cut	Cut of Pit
55004	Deposit	Brown sandy silt. Fill of Ditch segment 55005
55005	Cut	Cut of Ditch segment (possible enclosure)
55006	Deposit	Brown silty sand. Fill of modern land drain 55007
55007	Cut	Cut of modern land drain
56001	Deposit	10YR 3/2 Very dark greyish brown loamy clay. Topsoil
56002	Deposit	10YR 4/2 Dark greyish brown. Fill of modern field drain 56003
56003	Cut	Cut of modern field drain
56004	Deposit	10YR 4/4 Dark yellowish brown silty clay. Tertiary fill of Ditch segment 56007
56005	Deposit	10YR 4/3 Brown clay silt. Secondary fill of Ditch segment 56007
56006	Deposit	10YR 4/4 Dark yellowish brown clay silt. Fill of Ditch segment 56007
56007	Cut	Cut of boundary ditch segment
57001	Deposit	Topsoil
57002	Deposit	Subsoil
58001	Deposit	Topsoil
58002	Deposit	Subsoil
59001	Deposit	10YR 4/2 Dark greyish brown slightly clay loam. Topsoil
59002	Deposit	10YR 4/2 Strong brown very slightly clay silt. Fill of Furrow segment 59003
59003	Cut	Cut of Furrow
59004	Deposit	7.5YR 4/6 Strong brown sandy silt. Fill of Furrow segment 59005
59005	Cut	Cut of Furrow segment
59006	Deposit	7.5YR 4/6 Strong brown sandy silt. Fill of Furrow 59007
59007	Cut	Cut of Furrow
60001	Deposit	Grey brown clay loam. Topsoil
60002	Deposit	10YR 4/3 Silty clay. Fill of Ditch segment 60003
60003	Cut	Cut of Ditch segment

61001	Deposit	10YR 4/2 Dark grey brown slightly clay loam. Topsoil
61002	Deposit	7.5YR 3/2 Silty sandy clay. Fill of Furrow segment 61003
61003	Cut	Cut of Furrow
62001	Deposit	10YR 4/2 Dark grey brown slightly clay loam. Topsoil
63001	Deposit	10YR 4/2 Dark grey brown slightly clay loam. Topsoil
64001	Deposit	10YR 4/2 Dark grey brown slightly clay loam. Topsoil
65001	Deposit	10YR 4/2 Dark grey brown slightly clay loam. Topsoil
65002	Deposit	7.5YR 4/6 sandy silt. Subsoil
66001	Deposit	Topsoil
67001	Deposit	Topsoil
68001	Deposit	Topsoil
68002	Deposit	5YR 3/3 clay silt. Fill of Plough furrow 68003
68003	Cut	Cut of Plough furrow segment
69001	Deposit	5YR 3/3 clay silt. Topsoil
70001	Deposit	Topsoil
70002	Deposit	Subsoil
71001	Deposit	Topsoil
71002	Deposit	Black silty clay/ cinder. Fill of Cut 72003
71003	Cut	Cut of shallow Linear with curved/ round end terminal
72001	Deposit	Topsoil
72002	Deposit	Subsoil
72003	Deposit	10YR 5/6 clay silt. Line of possible old field boundary
73001	Deposit	Topsoil
73002	Deposit	10 YR 5/6 Clay silt. Linear field boundary
74001	Deposit	Topsoil
75001	Deposit	Topsoil
76001	Deposit	Topsoil
76002	Deposit	Grey brown sandy clay silt. Furrow
76003	Deposit	10YR 3/3 Grey brown sandy clay silt. Fill of Medieval Furrow
76004	Cut	Cut of Medieval Furrow segment
76005	Deposit	Grey brown sandy clay silt. Furrow
76006	Deposit	Grey brown sandy clay silt. Medieval Furrow
76007	Deposit	Grey brown sandy clay silt. Fill of Medieval Furrow
77001	Deposit	Topsoil
77002	Deposit	Subsoil
77003	Deposit	Grey brown silty clay. Fill of drain 77004
77004	Cut	Cut of Post-medieval field drain
77005	Deposit	Grey brown silty clay. Fill of Ditch segment 77006
77006	Cut	Cut of Ditch segment

77007	Deposit	Grey brown silty clay. Fill of Ditch segment 77008
77008	Cut	Cut of Ditch segment
77009	Deposit	Grey brown silty clay. Fill of Furrow
77010	Cut	Cut of Furrow
77011	Deposit	Grey brown silty clay. Fill of Furrow
77012	Cut	Cut of Furrow
78001	Deposit	Topsoil
79001	Deposit	Topsoil
80001	Deposit	Topsoil
105001	Deposit	10YR 4/2 Dark greyish brown slightly clay loam. Topsoil
106001	Deposit	Topsoil
106002	Deposit	10YR 4/4 Dark yellowish brown silty sand. Fill of Gully segment 106003
106003	Cut	Cut of Gully segment
106004	Deposit	10YR 4/3 Brown silty clay. Fill of Gully segment 106005
106005	Cut	Cut of Gully segment
106006	Deposit	10YR 5/3 Brown silty clay. Fill of Furrow segment 106007
106007	Cut	Cut of Furrow segment
106008	Deposit	10YR 4/3 Brown silty clay. Fill of Ditch segment 106009
106009	Cut	Cut of Ditch segment
107001	Deposit	10YR 4/2 Dark greyish brown slightly clay loam. Topsoil
108001	Deposit	Topsoil
108002	Deposit	7.5YR 4/2 Dark brown silty sand. Fill of Gully segment 108003
108003	Cut	Cut of Gully segment
109001	Deposit	10YR 4/2 Dark brown slightly clay loam. Topsoil
109002	Deposit	Brown sandy silt. Fill of Furrow segment 109003
109003	Cut	Cut of Furrow segment

APPENDIX 2

Finds Catalogue

Middle Deepdale, High Eastfield, Seamer 02-11-09

Context	Type	Total	Description	Weight (g)	Spot Date
37008	Pottery	3	3 Body Sherds	8	Late IronAge/ R-B
	CBM	1	1 Fragment	20	
37015	Fired Clay	3	3 Fired clay fragments	30	
37020	Fired Clay	8	8 Fired clay fragments	188	
39003	Pottery	1	1 Body Sherd	6	Late IronAge/ R-B
	Fired Clay	2	2 Fragments	34	
40001	Pottery	9	8 Body Sherds 1 Base Sherd	130	17th/18th Century
	Flint	2	1 Chunk	10	
			1 Scraper?	2	
40002	Pottery	4	4 Body Sherds	20	Late IronAge/ R-B
40004	Pottery	6	6 Body Sherds	63	Late IronAge/ R-B
	Animal Bone	1	1 Fragment	1	
	Flint	1	1 Flake	1	
40006	Pottery	9	9 Body Sherds	90	Late IronAge/ R-B
	Fe	1	1 Fe Object		
	Slag	1	1 Fragment	30	
40008	Pottery	2	2 Body Sherds	28	Late IronAge/ R-B
	Animal Bone	15	15 Fragments	28	
43002	Pottery	21	17 Body Sherds 4 Base Sherds	346	Romano-British
	Animal Bone	7	7 Fragments	33	
	CBM	1	1 Fragment	20	
	Flint	1	Scraper (SF 2)		
43010	Pottery	2	1 Body Sherd 1 Rim Sherd	10	18th/19th Century
	Animal Bone	1	1 Fragment	48	
	Clay Pipe	1	1 Stem Fragment	2	
	CBM	1	1 Fragment	46	
	Glass	1	1 Fragment	8	
43012	Pottery	1	1 Body Sherd	2	Late IronAge/ R-B
	Animal Bone	10	10 Fragments	2	
44003	Pottery	3	3 Body Sherds	260	Late IronAge/ R-B
	Animal Bone	15	15 Fragments	1	

53002	Pottery	6	5 Body Sherds 1 Handle Sherd	112	Late IronAge/ R-B
	Silver	1	Coin		Edw. III
53003	Pottery	4	3 Body Sherds 1 Rim Sherd	118	Late 3rd/4th Century
53005	Pottery	7	3 Body Sherds 3 Rim Sherds 1 Spindle whorl	146	Late 3rd/4th Century
53008	Pottery	9	5 Body Sherds 4 Rim Sherds	198	2nd/3rd Century
	CBM	2	2 Fragments	32	
	Slag	2	2 Fragments	32	
53010	Pottery	1	1 Rim Sherd	17	Late IronAge/ R-B
53017	Pottery	2	2 Body Sherds	2	Romano-British
54001	Quern Stone	1	1 Fragment	3550	
54002	Pottery	6	2 Rim Sherds 4 Body Sherds	186	Late 3rd/4th Century
54019	Pottery	2	2 Body Sherds	12	?1st/2nd Century
54030	Pottery	11	7 Body Sherds 4 Rim Sherds	364	3rd/4th Century
54031	Pottery	5	5 Body Sherds	102	Late IronAge/ R-B
55004	CBM	1	1 Fragment	16	
	Flint	1	1 Chunk	36	
60002	Glass	1	1 Fragment	34	
108002	Flint	1	1 Flake	1	

APPENDIX 3

Drawing Archive Listing

Middle Deepdale, High Eastfield, Seamer 02-11-09

Drawing No	Scale	Type	Description
1	1:20	Plan	Plan of Gully segment 52004
2	1:10	Section	East facing section Gully 52004
3	1:20	Plan	Plan of Gully 71003
4	1:10	Section	South facing section Gully 71003
5	1:50	Plan	Plan of Furrows in Trench 76
6	1:10	Section	North-west facing section of furrow 76004
7	1:20	Plan	Post-ex plan Trench 49
8	1:20	Plan	Post-ex plan Trench 50 (0-20m)
9	1:20	Plan	Post-ex plan Trench 51
10	1:20	Plan	Post-ex plan Trench 48
11	1:10	Section	North facing section Gully 48004 and 48006
12	1:10	Section	North facing section Gully 48008
13	1:10	Section	West facing section Gully segment 49003/49004
14	1:10	Section	North-west facing section Ditch segment 49005/6
15	1:10	Section	South-east facing section Ditch segment 49005/6
16	1:10	Section	South-east facing section Ditch segment 51003/4
17	1:50	Section	South-east facing section Trench 50
18	1:50	Section	East facing section Trench 52
19	1:50	Section	North-west facing section Trench 51
20	1:50	Section	North-west facing section Trench 49
21	1:50	Section	North facing section Trench 48
22	1:20	Plan	Post-ex plan Trench 57
23	1:20	Plan	Post-ex plan Trench 58
24	1:20	Plan	Post-ex plan Trench 60
25	1:20	Plan	Post-ex plan Trench 61
26	1:20	Plan	Post-ex plan Trench 59
27	1:20	Plan	Post-ex plan Trench 54
28	1:20	Plan	Post-ex plan Trench 56
29	1:20	Plan	Post-ex plan Trench 55
30	1:20	Plan	Post-ex plan Trench 53
31	1:20	Plan	Post-ex plan Trench 63
32	1:20	Plan	Post-ex plan Trench 62
33	1:20	Plan	Post-ex plan Trench 64
34	1:20	Plan	Post-ex plan Trench 65
35	1:10	Section	South-east facing section Ditch segment 60003
36	1:10	Section	South-east facing section Ditch segment 56007
37	1:10	Section	North-west facing section Ditch segment 53004
38	1:10	Section	South-west facing section Cut 54003
39	1:10	Section	South facing section Gully 54005
40	1:50	Section	West facing section Trench 56
41	1:10	Section	East facing section Cut 53007
42	1:10	Section	West facing section Furrow 59003
43	1:10	Section	West facing section Furrow 59005
44	1:10	Section	West facing section Furrow 59007
45	1:10	Section	East facing section Trench 53
46	1:10	Section	North-east facing section Linear and land drain
47	1:10	Section	South-west facing section Pit 55003

48	1:50	Section	North facing section Trench 53
49	1:50	Section	East facing section Trench 53
50	1:10	Section	West facing section 54009 and 54007
51	1:10	Section	North facing section 54009
52	1:10	Section	South-west facing section Pit and Ditch 54020 and 54022
53	1:10	Section	West facing section Furrow 54013
54	1:10	Section	West facing section Ditch 54020
55	1:10	Section	South-east facing section Post-setting 54024
56	1:10	Section	West facing section Furrow 54015
57	1:10	Section	West facing section Linear 54018
58	1:10	Section	South-east facing section Ditch 43003
59	1:10	Section	North-west facing section Trench 43
60	1:20	Plan	Post-ex plan Trench 43
61	1:10	Section	South-west facing section Linear 40003
62	1:10	Section	South-west facing section Linear 40005
63	1:20	Plan	Post-ex plan Trench 40 (0-20m)
64	1:20	Plan	Post-ex plan Trench 46 (eastern end)
65	1:10	Section	North facing section Ditch 46003
66	1:10	Section	North-west facing section 'Plough' feature 46005
67	1:10	Section	North-east facing section Ditch segment 43015
68	1:10	Section	East facing section Slabs and Gully
69	1:20	Plan	Plan of Gully 54032
70	1:20	Plan	Post-ex plan Trench 43 (20-30m)
71	1:10	Section	South facing section Linear 44004
72	1:20	Plan	Post-ex plan Trench 44
73	1:10	Section	South facing section Ditch 40009
74	1:10	Section	East facing section Ditch 39004
75	1:20	Plan	Post-ex plan Ditch 39004
76	1:10	Section	South-east facing section Gully segment 108003
77	1:20	Plan	Post-ex plan Trench 40 (eastern end)
78	1:20	Plan	Plan of 'Oven' 53018
79	1:10	Section	South-east facing section 'Oven' 53018
80	1:20	Plan	Post-ex plan Trench 108 (10-20m)
81	1:20	Plan	Post-ex plan Trench 37 (20-39m)
82	1:10	Section	East facing section Furrow 39004
83	1:50	Section	East facing section Trench 43
84	1:50	Section	South facing section Trench 44
85	1:50	Section	South-east facing section Trench 108
86	1:10	Section	South-west facing section 106003
87	1:10	Section	South-west facing section 106009
88	1:10	Section	South-west facing section 106007
89	1:10	Section	South-west facing section 106005
90	1:20	Plan	Post-ex plan Trench 106
91	1:20	Plan	Post-ex plan Trench 109
92	1:10	Section	East facing section Furrow 109003
93	1:10	Section	West facing section Gully segment 43017
94	1:10	Section	West facing section Gully segment 43019
95	1:20	Plan	Post-ex plan Trench 43 (40-54m)
96	1:10	Section	South-west facing section 37011
97	1:10	Section	North-west facing section 37011
98	1:20	Plan	Post-ex plan Trench 37 (northern end)
99	1:10	Section	North-west facing section 37021
100	1:10	Section	North-west facing section 37017
101	1:10	Section	North-west facing section 37014
102	1:10	Section	North-west facing section 37019

103	1:10	Section	North-west facing section 37006
104	1:50	Section	South-east facing section Trench 106

APPENDIX 4

Photographic Listings

Middle Deepdale, High Eastfield, Seamer 02-11-09

Number	Context	Description
5450		Trench 78. Facing South
5451		Trench 78. Facing North
5452		Trench 71. Facing East
5453		Trench 71. Facing West
5454		Trench 71. Facing West
5455		Trench 72. Facing West
5456		Trench 72: Feature. Facing North
5457		Trench 72. Facing East
5458		Trench 70. Facing South
5459		Trench 70. Facing North
5460		Trench 73. Facing West
5461		Trench 73. Facing East
5462		Trench 74. Facing West
5463		Trench 74. Facing East
5464		Trench 73. Facing East
5465		Trench 73: Feature. Facing South
5466		Trench 73: Feature. Facing West
5467		Trench 73. Facing West
5468		Trench 80. Facing North
5469		Trench 80. Facing South
5470		Trench 79. Facing South
5471		Trench 79. Facing North
5472		Trench 78. Facing North
5473		Trench 78. Facing South
5474		Trench 75. Facing South
5475		Trench 75. Facing North
5476		Trench 76. Facing South
5477		Trench 76. Facing North
5478		Trench 68. Facing North-east
5479		Trench 68. Facing South-west
5480		Trench 66. Facing North
5481		Trench 66. Facing South
5482		Trench 67. Facing South
5484		Trench 67. Facing North
5485		Trench 67. Facing North
5486		Trench 69. Facing East
5487		Trench 69. Facing West
5488		Trench 72: Feature. Facing South
5489		Trench 71: Feature. Facing North
5490		Trench 71: Feature. Facing North
5491		Trench 71: Feature. Facing North
5492		Trench 50. Facing South
5493		Trench 50. Facing North
5531		Trench 76: Furrow and Land Drain. Facing North-east
5532		Trench 76: Furrow and Land Drain. Facing North-east
5551		Trench 61: Furrow. Facing North
5552		Trench 61: Furrow. Facing North

5553	Trench 61: Furrow. Facing North
5554	Trench 57. Facing North
5555	Trench 57. Facing South
5560	Trench 59. Facing North
5561	Trench 59. Facing South
5562	Trench 65. Facing North
5563	Trench 65. Facing South
5564	Trench 64. Facing West
5565	Trench 64. Facing East
5566	Trench 55. Facing North
5567	Trench 55. Facing South
5568	Trench 60. Facing North
5569	Trench 60. Facing South
5570	Trench 60: Ditch 60003. Facing North-west
5571	Trench 63. Facing South
5572	Trench 63. Facing North
5573	Trench 62. Facing North
5574	Trench 62. Facing South
5575	Trench 59. Facing South
5576	Trench 59. Facing North
5577	Trench 56. Facing South
5578	Trench 56: Deposit 56004. Facing South
5579	Trench 53. Facing North-west
5580	Trench 53. Facing South-east
5581	Trench 53. Facing North-east
5582	Trench 53. Facing South-west
5583	Trench 54: Furrow 54003. Facing East
5584	Trench 59: Furrow 59005. Facing South-east
5585	Trench 59: Furrow 59003. Facing South-east
5586	Trench 59: Furrow 59007. Facing South-east
5587	Trench 56: Ditch 56007. Facing North-west
5588	Trench 54: Gully 54005. Facing North
5589	Trench 53: Ditch 53004. Facing East
5590	Trench 54: Gully 54007 and Furrow 54009. Facing South
5591	Trench 55. Facing South-west
5592	Trench 55: Features. Facing North-west
5593	Trench 55. Facing North-east
5594	Trench 53: Ditch 53007. Facing West
5595	Trench 53: Structure 53006. Facing South
5596	Trench 54: Linear 54011. Facing West
5598	Trench 53: Ditch 53009. Facing West
5599	Trench 53: Ditch 53009. Facing West
5602	Trench 53: Ditch 53009. Facing North
5603	Trench 54: Furrow 54013. Facing West
5604	Trench 54: Furrow 54015. Facing West
5605	Trench 54: Structure 54016. Facing West
5606	Trench 53: Burnt Feature 53010-12 and 53017. Facing East
5607	Trench 53: Burnt Feature 53013-16. Facing North
5608	Trench 55: Pit 55003. Facing South-east
5609	Trench 55: Linear Feature 55005 and Land Drain 55007. Facing West
5610	Trench 54: Linear Feature 54017/8. Facing West
5612	Trench 54: Feature 54020/54022. Facing East
5613	Trench 54: Feature 54024. Facing North-west
5614	Trench 40. Facing West
5615	Trench 40. Facing East

5616	Trench 38. Facing West
5617	Trench 38. Facing East
5618	Trench 38. Facing East
5619	Trench 39. Facing South
5620	Trench 39. Facing North
5621	Trench 37. Facing South
5622	Trench 37. Facing North
5623	Trench 41. Facing East
5624	Trench 41. Facing West
5625	Trench 42. Facing South
5626	Trench 42. Facing North
5627	Trench 45. Facing South
5628	Trench 45. Facing North
5629	Trench 47. Facing East
5630	Trench 47. Facing West
5631	Trench 46. Facing North-west
5632	Trench 44. Facing South
5633	Trench 44. Facing North-west
5634	Trench 44. Facing North-west
5635	Trench 44. Facing South-east
5636	Trench 43. Facing North
5637	Trench 43. Facing South
5638	Trench 46. Facing North-west
5639	Trench 46. Facing North-west
5640	Trench 39. Facing South
5641	Trench 37. Facing North
5642	Trench 37. Facing South
5643	Trench 43: Ditch 43003. Facing North-west
5644	Trench 46. Facing South-west
5645	Trench 46: Deposit 46002. Facing North East
5646	Trench 46. Facing South-west
5647	Trench 43: Ditches 43007 and 43009. Facing East
5648	Trench 43: Ditches 43007 and 43009. Facing South-east
5649	Trench 54: Gully 54032. Facing West
5650	Trench 40: Linear 40004. Facing North
5651	Trench 40: Linear 40004. Facing North-east
5652	Trench 46: Ditch 46003. Facing South-west
5653	Trench 46: Gully 46005. Facing West
5654	Trench 40: Linear 40002. Facing North
5655	Trench 40: Linears 40004 and 40002. Facing West
5656	Trench 40: Linears 40004 and 40002. Facing West
5658	Trench 43: Ditch 43015. Facing South-west
5659	Trench 47: after removal of natural. Facing West
5660	Trench 105. Facing North
5661	Trench 105. Facing South
5662	Trench 106. Facing South
5663	Trench 106. Facing North
5664	Trench 106. Facing North
5665	Trench 107. Facing North
5666	Trench 107. Facing South
5667	Trench 108. Facing North
5668	Trench 108. Facing South
5669	Trench 109. Facing South
5670	Trench 109. Facing North
5671	Trench 37: Deposit 37003. Facing East

5672 Trench 37: Deposit 37003. Facing South
 5673 Trench 39: Ditch 39004. Facing South
 5674 Trench 53: Hearth 53013. Facing South-west
 5675 Trenches 106 et al. Facing South-west
 5676 Trenches 106 et al. Facing South-west
 5677 Trench 44: Ditch 44009. Facing North-east
 5678 Trench 44: Ditch 44009. Facing South-east
 5679 Trench 40: Ditch 40009. Facing South-west
 5680 Trench 39: Ditch 39004. Facing East
 5681 Trench 39: Ditch 39004. Facing East
 5682 Trench 39: Ditch 39004. Facing South-east
 5683 Trench 53: 'Oven' 53018. Facing West
 5684 Trench 53: 'Oven' 53018. Facing North
 5685 Trench 108: Gully 108003. Facing West
 5686 Trench 106: Furrow 106003. Facing East
 5687 Trench 106: Ditch 106009. Facing North-east
 5688 Trench 37: Furrow 37004. Facing West
 5689 Trench 106: Gully 106005. Facing North-east
 5690 Trench 106: Furrow 106003. Facing North-east
 5691 Trench 106: Furrow 106007. Facing North-east
 5692 Trench 109: Furrow 109003. Facing East
 5693 Trench 109: Furrow 109007. Facing North
 5694 Trench 43: after removal of 43020. Facing South
 5695 Trench 43: After removal of 43020. Facing North
 5696 Trench 43: Gully 43017. Facing East
 5697 Trench 43: Gully 43019. Facing East
 5698 Trench 43: Gullies 43017 and 43019. Facing South
 5700 Trench 43: after removal of Subsoil. Facing North-west
 5701 Trench 43: General shot. Facing South-east
 5702 Trench 44: after Subsoil removal. Facing South-east
 5703 Trench 43: after Subsoil removal. Facing North-west
 5704 Trench 44: after Subsoil removal. Facing North-west
 5705 Trench 37: after removal of 37002. Facing North
 5706 Trench 37: after removal of 37002. Facing South
 5707 Trench 37: Pit 37006. Facing North-west
 5708 Trench 37: Pit 37006. Facing South-west
 5709 Trench 37: Pit 37017. Facing South-east
 5710 Trench 37: Pit 37014. Facing South-east
 5711 Trench 37: Pit 37014. Facing South-west
 5712 Trench 37: Pit 37019. Facing South-east
 5713 Trench 37: Pit 37021. Facing South-east
 5714 Trench 37: Pits 37014, 37017, 37019 and 37021. Facing East
 5715 Trench 37: Pits 37014, 37017, 37019 and 37021. Facing North north east
 5716 Trench 37: Pits 37014, 37017, 37019 and 37021. Facing North
 5717 Trench 37: Pits 37014, 37017, 37019 and 37021. Facing North
 5718 Trench 37: Pit 37019: Facing East
 5719 Trench 37: Pit 37021. Facing East
 5720 Trench 37: Feature 37011. Facing East
 5721 Trench 37: Feature 37011. Facing East
 5722 Trench 37: Pit 37011, 'lining' 37010. Facing South
 5723 Trench 43: Backfilled. Facing North-west
 5724 Trenches 40 and 106: Backfilled. Facing South
 5725 Area D1. Facing West
 5726 Area D5. Facing East
 5727 Area D5. Facing South-east

5728	Area D5. Facing South
5729	Area D5. Facing East
5730	Area D5. Facing South-west
5731	Area D4. Facing West
5732	Area D4. Facing South-west
5733	Area D4. Facing South-west

Film Number. Film Type Black and White

Number	Context	Scale	Facing	Identifier
24	Trench 49	1x1m	North	Overall photo Trench 49
25	Trench 49	1x1m	South	Overall photo Trench 49
26	Trench 48	1x1m	East	Overall photo Trench 48
27	Trench 48	1x1m	West	Overall photo Trench 48
28	Trench 52	1x0.5m	East	Gully cut 53004
29	Trench 52	1x0.5m	East	Gully cut 53004
30	Trench 50	1x1m	North	Overall photo Trench 50
31	Trench 50	1x1m	South	Overall photo Trench 50
32	Trench 51	1x1m	North	Overall photo Trench 51
33	Trench 51	1x1m	South	Overall photo Trench 51
34	Trench 72	1x1m	North	Natural feature Trench 72
35	Trench 73	1x1m	North	Natural feature Trench 73
36	49004	1m	East	Gully feature 49004
37	49006	1m	East	Ditch 49006

Film Number. Film Type Colour Slide

Number	Context	Scale	Facing	Identifier
24	Trench 49	1x1m	North	Overall photo Trench 49
25	Trench 49	1x1m	South	Overall photo Trench 49
26	Trench 48	1x1m	East	Overall photo Trench 48
27	Trench 48	1x1m	West	Overall photo Trench 48
28	Trench 52	1x0.5m	East	Gully cut 53004
29	Trench 52	1x0.5m	East	Gully cut 53004
30	Trench 50	1x1m	North	Overall photo Trench 50
31	Trench 50	1x1m	South	Overall photo Trench 50
32	Trench 51	1x1m	North	Overall photo Trench 51
33	Trench 51	1x1m	South	Overall photo Trench 51
34	Trench 72	1x1m	North	Natural feature Trench 72
35	Trench 73	1x1m	North	Natural feature Trench 73
36	49004	1m	East	Gully feature 49004
37	49006	1m	East	Ditch 49006

Film Number 1147 Film Type Black and White

Number	Context	Scale	Facing	Identifier
1				ID Shot
2	51003/4	1x1m	North	Ditch segment 51004
3	51003/4	1x1m	North	Ditch segment 51004
4	48004/6	1x1m	South-west	Gully terminals
5	48004/6	1x1m	South-west	Gully terminals
6	48008	1x1m	North-east	Gully segment
7	48008	1x1m	North-east	Gully segment
8	77006-10	2x1m	South-east	Ditches 77006,08 and 10

9	77006-10	2x1m	South-east	Ditches 77006,08 and 10
10	77006-10	2x1m	North-west	Ditches 77006,08 and 10
11	77006-10	2x1m	North-west	Ditches 77006,08 and 10

Film Number 1144 Film Type Colour Slide

Number	Context	Scale	Facing	Identifier
1				ID Shot
2	51003/4	1x1m	North	Ditch segment 51004
3	51003/4	1x1m	North	Ditch segment 51004
4	48004/6	1x1m	South-west	Gully terminals
5	48004/6	1x1m	South-west	Gully terminals
6	48008	1x1m	North-east	Gully segment?/ natural
7	48008	1x1m	North-east	Gully segment?/ natural
8	77006-10	2x1m	South-east	Ditches 77006,08 and 10
9	77006-10	2x1m	South-east	Ditches 77006,08 and 10
10	77006-10	2x1m	North-west	Ditches 77006,08 and 10
11	77006-10	2x1m	North-west	Ditches 77006,08 and 10
13	56007	1x1m	North-west	Ditch segment 56007
14	56007	1x1m	North-west	Ditch segment 56007

Film Number. Film Type Black and White

Number	Context	Scale	Facing	Identifier
14	60003	1x1m	North-west	Ditch segment 60003
15	60003	1x1m	North-west	Ditch segment 60003
16	54003	1x1m	East	Ditch segment 54003
17	54003	1x1m	East	Ditch segment 54003
18	59005	2x1m	South-east	Furrow segment 59005
19	59005	2x1m	South-east	Furrow segment 59005
20	59003	2x1m	South-east	Furrow segment 59003
21	59003	2x1m	South-east	Furrow segment 59003
22	59007	2x1m	South-east	Furrow segment 59007
23	59007	2x1m	South-east	Furrow segment 59007
24	56007	1x1m	North-west	Ditch segment 56007
25	56007	1x1m	North-west	Ditch segment 56007
26	54005	1m	North	Gully segment 54005
27	54005	1m	North	Gully segment 54005
28	53004	1m	East	Ditch segment 53004
29	53004	1m	East	Ditch segment 53004
30	54009	1x0.5m	South	Gully segment 54009
31	54009	1x0.5m	South	Gully segment 54009
32	53007	2x1x0.5m	West	Ditch segment 53007
33	53007	2x1x0.5m	West	Ditch segment 53007
34	53006	1x0.5m	South	Deposit 53006
35	53006	1x0.5m	South	Deposit 53006
36	54011	1x0.5m	West	Linear 54011
37	54011	1x0.5m	West	Linear 54011

Film Number. Film Type Colour Slide

Number	Context	Scale	Facing	Identifier
5	60003	1x1m	North-west	Ditch segment 60003
6	60003	1x1m	North-west	Ditch segment 60003
7	54003	1x1m	East	Cut 54003

8	54003	1x1m	East	Cut 54003
9	59005	2x1m	South-east	Furrow cut 59005
10	59005	2x1m	South-east	Furrow cut 59005
11	59003	2x1m	South-east	Furrow cut 59003
12	59003	2x1m	South-east	Furrow cut 59003
13	59007	2x1m	South-east	Furrow cut 59007
14	59007	2x1m	South-east	Furrow cut 59007
15	54005	1x1m	North	Gully segment 54005
16	54005	1x1m	North	Gully segment 54005
17	53004	1m	East	Ditch segment 53004
18	53004	1m	East	Ditch segment 53004
19	54007/9	1x0.5m	South	Gully and furrow segment
20	54007/9	1x0.5m	South	Gully and furrow segment
21	53007	2x1x0.5m	West	Ditch segment 53007
22	53007	2x1x0.5m	West	Ditch segment 53007
23	53006	0.5m	South	Deposit 53006
24	53006	0.5m	South	Deposit 53006
25	54011	1x0.5m	West	Linear Cut
26	54011	1x0.5m	West	Linear Cut
27	53009	1x1m	West	Ditch segment 53009
28	53009	1x1m	West	Ditch segment 53009
29	53009	1x0.5m	North	Ditch segment 53009
30	53009	1x0.5m	North	Ditch segment 53009
31	54013	1x0.5m	West	Furrow segment 54013
32	54013	1x0.5m	West	Furrow segment 54013
33	54015	1x0.5m	West	Furrow segment 54015
34	54015	1x0.5m	West	Furrow segment 54015
35	54016	1x1m	West	Slabs
36	54016	1x0.5m	West	Slabs
37	53010-12	2x1m	West	Burnt Feature

Film Number 1146 Film Type Black and White

Number	Context	Scale	Facing	Identifier
1				ID Shot
2	53009	1x1m	North	Ditch segment 53009
3	53009	1x1m	North	Ditch segment 53009
4	53009	1x0.5m	North	Ditch segment 53009
5	53009	1x0.5m	North	Ditch segment 53009
6	54013	1x0.5m	West	Furrow segment 54013
7	54013	1x0.5m	West	Furrow segment 54013
8	54015	1x0.5m	West	Furrow segment 54015
9	54015	1x0.5m	West	Furrow segment 54015
10	54016	1x1m	West	Slabs
11	54016	1x0.5m	West	Slabs
12	53010-12	2x1m	West	Burnt Feature
13	53010-12	2x1m	West	Burnt Feature
14	53013-16	2x1m	North	Burnt Deposit and associated stonework
15	53013-16	2x1m	North	Burnt Deposit and associated stonework
16	55003	1x0.5m	South-east	Pit
17	55003	1x0.5m	South-east	Pit
18	55005/7	2x1m	West	Linear and land drain
19	55005/7	2x1m	West	Linear and land drain
20	54017/8	1x0.5m	West	Linear
21	54017/8	1x0.5m	West	Linear

22	54020/22	1x0.5m	East	Pit/Ditch intersection
23	54020/22	1x0.5m	East	Pit/Ditch intersection
24	54024	1x0.5m	North-west	Possible Post-setting
25	54024	1x0.5m	North-west	Possible Post-setting
26	43003	1x0.5m	North-west	Ditch segment 43003
27	43003	1x0.5m	North-west	Ditch segment 43003
28	43006-11	2x1x0.5m	East	Ditch segments 43007 and 43009
29	43006-11	2x1x0.5m	East	Ditch segments 43007 and 43009
30	54032	1x0.5m	West	Gully segment 54032
31	54032	1x0.5m	West	Gully segment 54032
32	40004	2x1m	North	Linear segment 40004
33	40004	2x1m	North	Linear segment 40004
34	46002	1x1m	South-west	Ditch segment 46003
35	46002	1x1m	South-west	Ditch segment 46003
36	40002	2x1m	North	Linear segment 40002
37	40002	2x1m	North	Linear segment 40002

Film Number 1149 Film Type Colour Slide

Number	Context	Scale	Facing	Identifier
1				ID Shot
2	55003	1x0.5m	South-east	Pit 55003
3	55003	1x0.5m	South-east	Pit 55003
4	55005/7	2x1m	West	Linear and Land Drain
5	55005/7	2x1m	West	Linear and Land Drain
6	54017/18	1x0.5m	West	Linear
7	54017/18	1x0.5m	West	Linear
8	53010-12	2x1m	East	Burnt Deposit and associated stonework
9	53010-12	2x1m	East	Burnt Deposit and associated stonework
10	53013-16	2x1m	North	Burnt Deposit and associated stonework
11	53013-16	2x1m	North	Burnt Deposit and associated stonework
12	54020/22	1x1m	East	Pit/Ditch intersection
13	54020/22	1x0.5m	East	Pit/Ditch intersection
14	54024	1x0.5m	North-west	Possible Post-setting
15	54024	1x0.5m	North-west	Possible Post-setting
16	43003	1x0.5m	North-west	Ditch segment 43003
17	43003	1x0.5m	North-west	Ditch segment 43003
18	43006-11	2x1m, 1x0.5m	East	Ditch segments 43007 and 43009
19	43006-11	2x1m, 1x0.5m	East	Ditch segments 43007 and 43009
20	54032	1x0.5m	West	Gully segment 54032
21	54032	1x0.5m	West	Gully segment 54032
22	40004	2x1m	North	Linear segment 40004
23	40004	2x1m	North	Linear segment 40004
24	46002	1x1m	South-west	Ditch segment 46002
25	46002	1x1m	South-west	Ditch segment 46002
26	40002	2x1m	North	Linear segment 40002
27	40002	2x1m	North	Linear segment 40002
28	43012/15	1x0.5m	South-west	Ditch segment 43015
29	43012/15	1x0.5m	South-west	Ditch segment 43015
30	53013-6	1x1m	South	"Hearth"
31	53013-6	1x0.5m	South	"Hearth"
32	44003/4	1x1m	North	Ditch segment 44004
33	44003/4	1x1m	North	Ditch segment 44004
34	40006-9	2x1m	North	Ditch segment
35	40006-9	2x1m	North	Ditch segment

36	39003/4	2x1m	South-east	Ditch segment 39004
37	39003/4	2x1m	South-east	Ditch segment 39004

Film Number 1150 Film Type Colour Slide

Number	Context	Scale	Facing	Identifier
1				ID Shot
2	53018	1x1m	North	Oven
3	53018	1x1m	North	Oven
4	53018	1x1m	West	Oven Half-Sectioned
5	53018	1x1m	West	Oven Half-Sectioned
6	108002/3	1x0.5m	West	Gully segment 108003
7	108002/3	1x0.5m	West	Gully segment 108003
8	106002/3	0.5m	East	Gully/Furrow segment 106003
9	106002/3	0.5m	East	Gully/Furrow segment 106003
10	106009	1x1x0.5m	North-east	Ditch segment 106009
11	106009	1x1x0.5m	North-east	Ditch segment 106009
12	39004	1m	West	Furrow segment 39004
13	39004	1m	West	Furrow segment 39004
14	106005	1x0.5m	North-east	Gully segment 106005
15	106005	1x0.5m	North-east	Gully segment 106005
16	106007	1x1m	North-east	Furrow segment 106007
17	106007	1x1m	North-east	Furrow segment 106007
18	109003	1m	East	Furrow segment 109003
19	109003	1m	East	Furrow segment 109003
20	43016/17	1x0.5m	East	Gully segment 43017
21	43016/17	1x0.5m	East	Gully segment 43017
22	43018/19	1x0.5m	East	Gully segment 43019
23	43018/19	1x0.5m	East	Gully segment 43019
24	37005-21	2x1m	East	Overall shot of Pit features
25	37005-21	2x1m	East	Overall shot of Pit features
26	37005/6	0.5m	East	Pit feature 37006
27	37005/6	0.5m	East	Pit feature 37006
28	37011	0.5m	North-east	Section of 37011
29	37010	0.5m	South-west	Stone Lining
30	37010	0.5m	South-west	Stone Lining

Film Number 1151 Film Type Black and White

Number	Context	Scale	Facing	Identifier
1				ID Shot
2	43012/15	1x0.5m	South-west	Ditch segment 43015
3	43012/15	1x0.5m	South-west	Ditch segment 43015
4	53013-6	1x1m	South	"Hearth"
5	53013-6	1x0.5m	South	"Hearth"
6	44009	1x1m	North	Ditch segment 44009
7	44009	1x1m	North	Ditch segment 44009
8	40006-9	2x1m	North	Ditch segment 40009
9	40006-9	2x1m	North	Ditch segment 40009
10	39003-4	2x1m	South-east	Ditch segment 39004
11	39003-4	2x1m	South-east	Ditch segment 39004
12	53018	1x1m	North	Oven
13	53018	1x0.5m	North	Oven
14	53018	1x1m	West	Oven Half sectioned

15	53018	1x0.5m	West	Oven Half sectioned
16	108002/3	1x0.5m	West	Gully segment 108003
17	108002/3	1x0.5m	West	Gully segment 108003
18	106002/3	0.5m	East	Gully segment 106003
19	106002/3	0.5m	East	Gully segment 106003
20	106008/9	1x1x0.5m	North-east	Ditch segment 106009
21	106008/9	1x1x0.5m	North-east	Ditch segment 106009
22	39004	1m	West	Furrow segment 39004
23	39004	1m	West	Furrow segment 39004
24	106005	1x0.5m	North-east	Gully segment 106005

Film Number 1152 Film Type Black and White

Number	Context	Scale	Facing	Identifier
1	106007	1x1m	North-east	Furrow segment 106007
2	106007	1x1m	North-east	Furrow segment 106007
3				ID Shot
4	109003	1m	East	Furrow segment 109003
5	109003	1m	East	Furrow segment 109003
6	43016/17	1x0.5m	East	Gully segment 43017
7	43016/17	1x0.5m	East	Gully segment 43017
8	43018/19	1x0.5m	East	Gully segment 43019
9	43018/19	1x0.5m	East	Gully segment 43019

APPENDIX 5

High Eastfield, Seamer, Scarborough (MAP 02-11-09) Carbonised Plant Macrofossils and Charcoal

1: Introduction

Thirty-one environmental sample flots from excavations at High Eastfield, Seamer, Scarborough (MAP 02-11-09) were examined for carbonised plant macrofossils and charcoal. Samples originated from fifteen different Areas of the excavation as a whole, with various ditch and linear features, as well as pits and possible oven fills being sampled.

2: Methodology

Bulk environmental samples were processed by MAP using an Ankara style water flotation system (French 1971). The flots were dried prior to examination under a low powered binocular microscope. Charred material was present throughout the flots, typically in small amounts from <2.5ml to up to 10ml of mostly tea-leaf sized detritus. Occasional samples contained larger amounts of carbonised remains from 30ml to up to 80ml, mostly consisting of wood charcoal. Modern root fragments were present in very small amounts from <2.5ml to 15ml, with occasional earthworm egg capsules and modern straw recorded, indicating a small degree of modern contamination, which should not be cause for concern. All identified plant remains including charcoal were removed and bagged separately by type.

Wood charcoal was examined using a high powered Vickers M10 metallurgical microscope at magnifications up to x200. A selection of charcoal was identified in order to establish the range of fuel types present and to provide material for radiocarbon dating should this be required. The reference photographs of Schweingruber (1990) were consulted for charcoal identification. Plant nomenclature utilised in the text follows Stace (1997) for all vascular plants apart from cereals, which follow Zohary and Hopf (2000).

3: Results

Results for Areas 37, 39, 40, 43, 44, 46 and 49 are presented in table 1, whilst Areas 52, 53, 54, 55, 56, 71, 106 and 108 are given in table 2. All results are discussed by Area in the following.

4: Discussion

4.1: Summary:

The thirty-one environmental samples from excavations at High Eastfield, Scarborough produced a small assemblage of carbonised plant material,

consisting of wood charcoal in a reasonable state of preservation, together with occasional cereal grain, weed seeds and other plant remains. Cereal recovery was confined to Areas 37, 40, 43, 44, 53, 55 and 108, although some of this material may be residual, particularly in Areas 37, 55 and 108. Wood charcoal recovery followed a similar pattern with fragments identified from Areas 37, 40, 44 and also from Area 71.

4.2.1: Area 37:

Six sample flots were examined from Area 37. Wood charcoal consisting of *Corylus* (hazel) and *Quercus* (oak) types was the only material present in pit fill 30 (37005), indicating a deposit of hearth / fuel waste or similar. Pit samples 34 (37015) and 36 (37020) contained a small amount of *Calluna* (heather) stems, suggesting that peat or heath resources may also have been used for fuel in addition to wood charcoal. Interestingly a single indeterminate cereal grain was recovered from fill (37012), tentatively suggesting that cereal drying or cooking using peat as a fuel may have been taking place in the Area. Equally, given the poor preservation, this grain may be residual material. Pit sample 37 (37018) produced a few fragments of coal, which were most likely part of the local geology.

Two oven fill samples taken from this Area, 31 (37008) and 32 (37009), produced quite large amounts of industrial type residue, mostly hammerscale, indicating a probable industrial use for the oven feature. No charred plant material was recovered from the oven.

4.2.2: Area 39:

Sample 24 (39003) taken from a linear feature in Area 39 was barren of carbonised material.

4.2.3: Area 40:

Four samples from ditch and linear features in Area 40 produced a small amount of wood charcoal together with a scattering of carbonised cereal grain and other plant material. Sample 17 from linear feature fill (40002) contained a single fragment of *Quercus* (oak) charcoal only, possibly a chance inclusion of fuel waste from activities occurring nearby in the Area. Sample 18 from linear fill (40004) produced slightly more charcoal with both oak and *Corylus* (hazel) being identified. A very small fragment of heather stem was also recovered from sample 18, providing a tentative suggestion that this may be a deposit of dumped hearth fuel waste.

Ditch samples 21 (40006) and 23 (40008) produced very similar assemblages, with hazel charcoal recorded from both fills and a small amount of nicely preserved cereal grain and heather stems also recovered from each. Context

(40006) also contained a fragment of well preserved *Corylus avellana* (hazel) nutshell, which would be suitable for radiocarbon dating. Cereal types were identified as *Hordeum vulgare* sl. (barley) and *Triticum* sp. (wheat), recovered together with a single weed, *Polygonum aviculare* sl. (knotgrasses), typically a weed of cultivated or waste ground. It is likely these deposits represent a dump of waste material from agricultural activities, possibly the latter stages of cereal processing such as drying of the grain, or from cooking activity in the vicinity of the Area.

4.2.4: Area 43:

Ditch sample 15 (43002) was barren of environmental material, whilst ditch sample 16 (43008) contained only a single fragment of heather stem which may be residual. Coal fragments were also recorded from (43008). Ditch sample 20 (43012) proved slightly more fruitful with recovery of wheat and indeterminate cereal grain along with direct evidence for the use of peatland resources for fuel, in the form of a fragment of carbonised peat. The combination of evidence from (43012) suggested peat fueled hearth places or similar being used for drying or cooking of cereal grain, the waste from which was deposited in the ditch.

4.2.5: Area 44:

A single sample taken from the linear feature in Area 44, sample 22 (44003) produced an interesting range of both fuel and agricultural waste, indicating similarly to Area 43 that agricultural activity was occurring in the vicinity and that peat and other heathland resources were being used as fuel. Context (44003) contained burnt peat, rhizomes and heather stems indicating the cutting of peat or heath for fuel. This context also produced evidence for the use of woodland for fuel, with fragments of oak and hazel charcoal identified. Agricultural indications consisted of barley and indeterminate cereal grain, along with typical weeds of agricultural or disturbed / waste ground, namely *Galeopsis tetrahit* (common hemp-nettle) and *Polygonum* sp. (knotgrasses).

4.2.6: Area 46:

Ditch sample 19 (46002) contained two fragments of burnt peat, possibly trace inclusions from activities occurring nearby, along with a large amount of modern straw, suggesting some mixing or bioturbation of modern material was occurring through this sample.

4.2.7: Area 49:

Ditch sample 3 (49005) was barren of environmental material.

4.2.8: Area 52:

A single sample from gully feature 1 (52003) was sterile apart from a single modern seed.

4.2.9: Area 53:

Three samples were examined from the possible oven feature in Area 53, with very little charred material being recorded. Sample 25 (53010) from the oven collapse contained no carbonised remains, as did sample 27 (53011) from the clay surface. Oven fill sample 26 (53017) produced trace amounts of possible fuel waste in the form of a single rhizome, providing an indirect indication for the burning of peat, whilst two indeterminate cereal grains were also present. Context (53017) therefore gave a tentative suggestion that the oven may have been used as a corn dryer or similar, and if so was regularly swept clean as very few traces of waste plant or fuel material remained.

Three ditch samples from Area 53 contained small amounts of carbonised material, some of which may be residual or wind-blown material from agricultural activities occurring nearby. Sample 6 (53003) produced a single poorly preserved charcoal fragment, which was not identifiable, along with modern straw, indicating some possible bioturbation of the deposit. Sample 8 from ditch fill (53005) contained a rhizome, possibly residual from the nearby (?) oven. Sample 9 from ditch fill (53008) produced slightly more convincing evidence for the deposition of cereal processing waste, with the recovery of a number of heather stems and a scattering of poorly preserved vesicular cereal grain.

The combination of a small amount of cereal and fuel evidence from ditch fill (53008) and similar recovery from one of the possible oven samples, albeit quite scarce, could suggest agricultural processing, perhaps the latter stages of cereal drying, was occurring in this location.

4.3: Area 54:

Ditch samples 7 (54010) and 12 (54019) were sterile of carbonised environmental material, producing only modern straw and a modern seed respectively.

4.3.1: Area 55:

Linear fill sample 11 (55004) was unusual in that it produced very little material but did contain a single extremely nicely preserved grain of *Hordeum vulgare* var. *vulgare* (six row hulled barley). The grain was aged in appearance so probably not a modern intrusion, but given that no other identifiable remains were recorded from the sample, this is possibly a chance inclusion from nearby activity rather than part of a deliberate dump of agricultural waste.

4.3.2: Area 56:

Ditch sample 5 (56006) was sterile of environmental material.

4.3.3: Area 71:

A single sample, 2 (71002), taken from a gully terminal in this Area produced a small concentration of wood charcoal, measuring from 1.0 to 1.5cm in size and mostly in poor, crumbly condition. Occasional fragments could be identified and both oak and hazel were recorded from the sample. This context probably represents a small discrete dump of fuel waste from nearby activity.

4.3.4: Area 106:

Sample 29 (10608) taken from a ditch in this Area was barren of carbonised material and produced only snail shell and coal.

4.3.5: Area 108:

Gully sample 28 (108002) contained a small amount of coal and single fragments of burnt peat and indeterminate cereal grain. The carbonised material from this sample was in poor condition and most likely residual.

5: Conclusion

The environmental samples from High Eastfield, Scarborough, produced a narrow assemblage of carbonised plant material, consisting of small concentrations of wood charcoal together with occasional cereal grain, weed seeds and peat or heath land indicators. Carbonised material was generally recovered in a fair to good state of preservation, although some of the cereal grain was vesicular and indeterminate, and the overall total quantities recorded were quite low.

Cereal concentrations were confined to a few discrete areas of the site with Areas 40, 43 and 44 providing the majority of the evidence for agricultural activity, with combinations of cereal grain, weed seeds and probable fuel waste recorded from the same samples. Both barley and wheat types were recorded from these Areas. The possible oven from Area 53 may have been a corn dryer or similar kiln-type feature, but the evidence for this was very scarce from the environmental samples analysed.

Evidence for the use of woodland resources for fuel was recovered from Areas 37, 40, 44 and 71, with both oak and hazel recorded. This indicated the presence of open or light areas of woodland in the vicinity of the site being exploited for fuel. In Areas 40 and 44 there is evidence of both woodland and peat or heathland resources being used for fuel in the same contexts, so it would appear that a range of, probably local, environments were being exploited, with

no reliance upon any one type of fuel. The oven feature from Area 37 produced large amounts of industrial residue but no direct evidence for the type of fuel being used. However, a pit fill (37005) sampled from this area did contain oak and hazel charcoal, so it is possible this could have been dumped fuel waste swept out from the oven.

The hazel nutshell fragment from Area 40 (40006) and some of the hazel charcoal from Areas 37 (37005), 40 (40004), (40006) and (40008), 44 (44003) and 71 (71002) may be suitable for radiocarbon dating if required. Overall the samples have shown a good potential for future excavation work to produce some carbonised remains, albeit in fairly small amounts and confined to certain Areas, and with a reasonably good standard of preservation.

References

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Stace, C. 1997 *New Flora of the British Isles*. 2nd Edition Cambridge University Press.

Zohary, D. and Hopf, M. 2000 *Domestication of Plants in the Old World*. 3rd Edition Oxford University Press.

Table 1: High Eastfield, Seamer, Scarborough (MAP 02-11-09): Carbonised Plant Remains, Charcoal and Other Material from Areas 37, 39, 40, 43, 44, 46 and 49:

High Eastfield, Scarborough	Sample	30	31	32	34	36	37	24	17	18	21	23	15	16	20	22	19	3
MAP 02-11-09	Context	37005	37008	37009	37015	37020	37018	39003	40002	40004	40006	40008	43002	43008	43012	44003	46002	49005
	Area	37	37	37	37	37	37	39	40	40	40	40	43	43	43	44	46	49
	Feature	Pit	Oven	Oven	Pit	Pit	Linear	Linear	Linear	Ditch	Ditch	Ditch	Ditch	Ditch	Linear	Ditch	Ditch	
	Total CV	30ml	5ml	5ml	<2.5ml	5ml	2.5ml	<2.5ml	10ml	10ml	10ml	10ml	0	5ml	5ml	10ml	10ml	<2.5ml
	Modern	5ml	5ml	10ml	<2.5ml	2.5ml	<2.5ml	<2.5ml	5ml	5ml	5ml	<2.5ml	<2.5ml	2.5ml	5ml	<2.5ml	15ml	<2.5ml
	Common Name																	
Carbonised Cereal Grain																		
<i>Triticum</i> sp.	wheat											3			1			
<i>Hordeum vulgare</i> var. <i>vulgare</i>	six row hulled barley																	
<i>Hordeum vulgare</i> sl.	barley										1	1					1	
Indeterminate cereal grain (+embryo)						1						7			2		4	
Charcoal																		
<i>Quercus</i>	oak	2 (0.30g)							1 (0.01g)	1 (0.03g)								1 (0.06g)
<i>Corylus</i>	hazel	1 (0.03g)								1 (0.02g)	1 (0.03g)	4 (0.15g)						1 (0.04g)
Indeterminate																		
Carbonised Wild Resources																		
<i>Corylus avellana</i>	nutshell										1 (0.05g)							
Burnt peat																		
Rhizomes															1 (0.28g)	1 (0.03g)	2 (0.08g)	
<i>Calluna</i> stems (roots+twigs)	heather				1 (<0.01g)	5 (0.06g)				1 (<0.01g)	2 (0.03g)	9 (0.08g)		1 (0.03g)				1 (<0.01g)
Carbonised Weeds																		
<i>Polygonum aviculare</i> sl.	knotgrass												1					
<i>Polygonum</i> sp.	knotgrasses																	1
<i>Galeopsis tetrahit</i>	common hemp-nettle																	1
Fabaceae	pea Family																	1
Indeterminate weed																		
Other Remains																		
Non-marine mollusc shell														5+				
Industrial / hammerscale?			50+	10+														
Coal							2								3			2
Modern straw fragments																		20+
Earthworm egg capsules			3	1		1												

Table 2: High Eastfield, Seamer, Scarborough (MAP 02-11-09): Carbonised Plant Remains, Charcoal and Other Material from Areas 52, 53, 54, 55, 56, 71, 106 and 108:

High Eastfield, Scarborough	Sample	1	6	8	9	25	26	27	7	12	11	5	2	29	28
MAP 02-11-09	Context	52003	53003	53005	53008	53010	53017	53011	54010	54019	55004	56006	71002	106008	108002
	Area	52	53	53	53	53	53	53	54	54	55	56	71	106	108
	Feature	Gully	Ditch	Ditch	Ditch	Oven	Oven	Surface	Ditch	Ditch	Linear	Ditch	Gully	Ditch	Gully
	Total CV	<2.5ml	2.5ml	<2.5ml	5ml	<2.5ml	5ml	0	<2.5ml	0	<2.5ml	<2.5ml	80ml	10ml	10ml
	Modern	2.5ml	10ml	5ml	2.5ml	2.5ml	<2.5ml	<2.5ml	2.5ml	<2.5ml	2.5ml	<2.5ml	<2.5ml	5ml	<2.5ml
Carbonised Cereal Grain	Common Name														
<i>Triticum</i> sp.	wheat														
<i>Hordeum vulgare</i> var. <i>vulgare</i>	six row hulled barley										1				
<i>Hordeum vulgare</i> sl.	barley														
Indeterminate cereal grain (+embryo)					3		2								1
Charcoal															
<i>Quercus</i>	oak												1 (0.64g)		
<i>Corylus</i>	hazel												4 (1.51g)		
Indeterminate			1 (0.02g)												
Carbonised Wild Resources															
<i>Corylus avellana</i> nutshell	hazel nutshell														
Burnt peat															1 (0.86g)
Rhizomes				1 (0.04g)			1 (0.01g)								
<i>Calluna</i> stems (roots+twigs)	heather				5 (0.06g)										
Carbonised Weeds															
<i>Polygonum aviculare</i> sl.	knotgrass														
<i>Polygonum</i> sp.	knotgrasses														
<i>Galeopsis tetrahit</i>	common hemp-nettle														
Fabaceae	pea Family														
Indeterminate weed											1				
Other Remains															
Non-marine mollusc shell														20+	
Industrial / hammerscale?															
Coal														5+	3
Modern straw fragments		5+			1	2			3						
Earthworm egg capsules															



MIDDLE DEEP DALE, SCARBOROUGH

Report on the conservation and analysis of two small finds

For: MAP

Author: M Felter

York Archaeological Trust report number: 2010/04

Date: 11.2.2010

Introduction

This report describes the assessment and investigative conservation of one silver and one iron Small Find from the site of Middle Deep Dale, Scarborough as excavated by MAP.

The report aims to meet the requirements of MorPHE, Execution stage, (English Heritage, 2006).

Both objects were X-rayed using standard Y.A.T. procedures and equipment. One sheet of film was used, and the plate was given a reference number in the YAT conservation laboratory series. The X-ray number was written on each of the recorded find bag. Each image on the radiograph was labelled with its recorded finds number. The plate was packaged in an archival paper pocket.

The finds were X-rayed on half a plate (X -ray number X7453) and examined under a binocular microscope at X20 magnification. An assessment of each find is presented below.

SF1: Silver coin

The coin was found to be in good condition with corrosion being limited to encrusted soil in the interstices and a thin purple/brown corrosion layer. One area on the edge was slightly fragile. Upon removal of the corrosion the surfaces were found to be quite worn in some areas. Corrosion and encrusted soil was removed using a wooden cocktail stick under magnification. Initial examination suggests this to be a silver penny of Edward III (Seaby, 1973) but this should be confirmed by a numismatist. The object should be stored at a relative humidity of <35% to avoid active corrosion. Images overleaf show the coin before and after investigation.

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