

3) GROUP DISCUSSION:

For this section, each group (contexts that are relatively contemporary) shall be given a group number. The discussion of each group shall be organised in three parts and shall be shown as follows.

- .1 A list and description of the relative contexts with the highest and lowest heights in metres AOD.
- .2 The relevant part of the matrix.
- .3 A discussion of what the group represents.

Following this, all relevant plans, sections and photographs will be listed. The Phase of the group will also be indicated.

TRENCH 1;

Trench 1 revealed a number of gardening/agricultural/levelling layers overlying the natural clay.

| | | |
|----------|----------|---------------|
| Matrix | 1 layer | |
| | I | |
| | 7 layer | |
| | I | |
| | 11 layer | |
| | I | |
| | 17 layer | |
| | I | |
| | 25 layer | |
| | I | |
| | 41 layer | |
| | I | |
| | 42 layer | |
| | I | |
| | 43 layer | |
| | I | |
| | 47 layer | |
| | I | |
| I | I | I |
| 60 layer | | 65 layer/lens |
| I | I | I |
| | I | |
| | 66 layer | |

GROUP 1;

| | | | |
|-----|---|---|---------------|
| 1.1 | 1 | Layer; turf, grass and roots. | +26.52-+26.39 |
| | 7 | Layer; topsoil, mid/dark brown clayey silt. | +26.37-+26.22 |

| | | |
|-----|---|--|
| 1.2 | 1 | |
| | I | |
| | 7 | |

1.3 Modern gardening activities related to the orchard.

| | |
|------------|-------------------|
| Plans; - | Sections; 1,2,3,4 |
| C/S; 1: 13 | B/W; 1: 11-13 |
| Phase; 6 | |

GROUP 2;

| | | | |
|-----|----|---|---------------|
| 2.1 | 11 | Layer; dark gray-brown slightly sandy, clayey silt. | +26.38-+26.26 |
| | 17 | Layer; dark orange-brown clayey silt. | +26.35-+26.00 |

| | |
|-----|----|
| 2.2 | 11 |
| | I |
| | 17 |

2.3 Late nineteenth/early twentieth century gardening/agricultural/levelling layers.

| | |
|----------------|-------------------|
| Plans; - | Sections; 1,2,3,4 |
| C/S; 1: 23, 24 | B/W; 1: 21, 22 |
| Phase; 5 | |

GROUP 3;

| | | | |
|-----|----|---------------------------------|---------------|
| 3.1 | 25 | Layer; orange-brown silty clay. | +26.28-+26.12 |
| | 41 | Layer; yellow-brown silty clay. | +26.12-+26.04 |

| | |
|-----|----|
| 3.2 | 25 |
| | I |
| | 41 |

3.3 Earlier (pre mid nineteenth century) agricultural/levelling layers.

| | |
|----------|-------------------|
| Plans; - | Sections; 1,2,3,4 |
| C/S; - | B/W; - |
| Phase; 4 | |

GROUP 4;

| | | | |
|-----|----|--|---------------|
| 4.1 | 42 | Layer; light brown gravelly, silty clay. | +26.24-+26.04 |
| | 43 | Layer; yellow-brown silty clay. | +26.03-+25.96 |

47 Layer; orange-brown slightly silty clay. +26.20--+25.94

4.2 42
I
43
I
47

4.3 Disturbed or redeposited natural.

Plans; - Sections; 1,2,3,4
C/S; - B/W; -
Phase; 3

GROUP 5;

5.1 60 Layer; mid yellow-brown clay. +26.03--+25.66
65 Layer/Lens; mid gray-brown gravel/clay. +25.92--+25.82

5.2
I _____ I
60 65
I _____ I

5.3 Natural Boulder Clay with lenses and patches of gravel.

Plans; - Sections; 1,2,3,4
C/S; 2: 28, 31 B/W; 2: 23, 24
Phase; 2

GROUP 6;

6.1 66 Layer; grayish brown clay. +25.11--+25.06

6.2 66

6.3 London Clay.

Plans; - Sections; 1,2,3,4
C/S; - B/W; -
Phase; 1

GROUP PHASING;

Group 1 belongs to Phase 6. This includes the turf and topsoil layers that date from the establishment of the orchard (second to third quarter of the twentieth century).

Group 2 belongs to Phase 5. These are mainly silty layers that date from the late nineteenth and early twentieth centuries.

Phase 4 is represented by Group 3. These are more clayey silt soils that are earlier in date than the preceeding Phase.

Group 4 belongs to Phase 3. These are mixed clay/gravel/silt layers, that are most likely disturbed or redeposited natural.

Group 5 belongs to Phase 2. This is the natural Boulder Clay with gravel lenses/patches.

Phase 1 is represented by Group 6. This is the natural London Clay.

TRENCH 2:

Trench 2 revealed twentieth century garden layers overlying three possible shallow ditches that were cut into the earlier agricultural/levelling layers which overlay the natural clay.

| | | |
|----------|----------|----------|
| Matrix | 1 layer | |
| | I | |
| | 3 layer | |
| | I | |
| | 10 layer | |
| | I | |
| | 15 fill | |
| | I | |
| | 16 cut | |
| | I | |
| I | | I |
| 18 layer | | 19 layer |
| I | | I |
| 23 fill | | 20 fill |
| I | | I |
| 24 cut | | 21 cut |
| I | | I |
| | I | |
| | 22 layer | |
| | I | |
| | 30 layer | |
| | I | |
| | 31 layer | |
| | I | |
| | 60 layer | |
| | I | |
| | 66 layer | |

GROUP 7;

| | | |
|-----|---|---------------|
| 7.1 | 1 Layer; turf, grass and roots. | +25.83-+25.64 |
| | 3 Layer; topsoil, mid/dark brown clayey silt. | +25.81-+25.63 |

| | |
|-----|---|
| 7.2 | 1 |
| | I |
| | 3 |

7.3 Modern gardening activities relating to the orchard.

| | |
|----------|-------------------|
| Plans; - | Sections; 5,6,7,8 |
| C/S; - | B/W; - |
| Phase; 6 | |

GROUP 8;

| | | |
|-----|---|---------------|
| 8.1 | 10 Layer; mid brown slightly clayey silt. | +25.77-+25.58 |
|-----|---|---------------|

8.2

10

8.3 Late nineteenth/early twentieth century gardening/
levelling layer.

Plans; -

Sections; 5,6,7,8

C/S; -

B/W; -

Phase; 5

GROUP 9;

9.1 15 Fill; gray-brown silty clay. +25.52-+25.44
16 Cut; straight sided, concave bottom. +25.52-+25.35

9.2

15

I

16

9.3 Shallow linear ditch dividing areas of different
agricultural activities (see Group 10). The ditch runs
downslope towards the river, indicating that drainage
is its most likely function. (see page 45 for plan).

Plans; 16

Sections; 5,6

C/S; 1: 25, 26

B/W; 1: 23, 24

Phase; 5

GROUP 10;

10.1 18 Layer; mid gray slightly clayey silt. +25.51-+25.45
19 Layer; mid brown-gray slightly sandy, clayey
silt. +25.61-+25.50

10.2

I I
I I
18 19

10.3 Two different gardening/agricultural layers on either
side of the shallow ditch.

Plans; -

Sections; 5,6,7,8

C/S; -

B/W; -

Phase; 4, 5 ?

GROUP 11;

11.1 20 Fill; gray slightly clayey silt. +25.44-+25.41
21 Cut; irregular sided, slightly concave bottom. +25.47-+25.34
23 Fill; gray-brown slightly clayey silt. +25.44-+25.38
24 Cut; irregular sided, concave bottom.

+25.44--+25.30

| | | |
|------|---------|----|
| 11.2 | 23 | 20 |
| | I | I |
| | 24 | 21 |
| | I_____I | |

11.3 Two shallow parallel cuts of unknown function. These are probably the remnants of shallow ditches similar to Group 9, but root disturbance could also account for this.

| | |
|----------------|----------------|
| Plans; 21 | Sections; 5,6 |
| C/S; 1: 27, 28 | B/W; 1: 25, 26 |
| Phase; 4, 5 ? | |

GROUP 12;

12.1 22 Layer; light brown clayey silt. +25.48--+25.31

12.2 22

12.3 Pre 1850 agricultural layer.

| | |
|----------|-------------------|
| Plans; - | Sections; 5,6,7,8 |
| C/S; - | B/W; - |
| Phase; 4 | |

GROUP 13;

13.1 30 Layer; mid brown slightly gravelly, clayey silt. +25.38--+25.17
31 Layer; orange-brown slightly silty, clayey gravel. +25.07--+25.07

13.2 30
I
31

13.3 Disturbed or redeposited natural layers.

| | |
|-----------|-------------------|
| Plans; - | Sections; 5,6,7,8 |
| C/S; - | B/W; - |
| Phase; 3 | |
| GROUP 14; | |

14.1 60 Layer; mid yellow-brown clay. +25.33--+24.99

14.2 60

14.3 Natural Boulder Clay.

| | |
|----------|-------------------|
| Plans; - | Sections; 5,6,7,8 |
| C/S; - | B/W; - |
| Phase; 2 | |

| | | | |
|------|----|-------------------------|---------------|
| 15.1 | 66 | Layer; gray-brown clay. | +24.33-+24.28 |
|------|----|-------------------------|---------------|

15.3 Natural London Clay.

Sections; 5, 6, 8
B/W; -

Group 7 belongs to Phase 6. This includes the turf and topsoil layers that date from the establishment of the orchard (second to third quarter of the twentieth century).

Groups 11 and 12, and possibly group 10 belong to Phase 4. These are earlier agricultural/levelling layers and two possible ditches that are associated with them.

Group 14 belongs to Phase 2. This is the natural Boulder Clay.

Group 15 belongs to Phase 1. This is the natural London Clay.

TRENCH 3:

Trench 3 revealed a number of rubbish pits cut into the late nineteenth and early twentieth century gardening/levelling layers, and a number of cuts of unknown purpose cut into the earlier agricultural/levelling layers, all overlying the natural clay layers.

| | | | |
|---------|----------|---------|--|
| Matrix | 1 layer | | |
| | I | | |
| | 2 layer | | |
| | I | | |
| | 4 fill | | |
| | I | | |
| | 5 cut | | |
| | I | | |
| | 3 layer | | |
| | I | | |
| | 6 fill | | |
| | I | | |
| | 13 cut | | |
| | I | | |
| | 12 layer | | |
| | I | | |
| | 27 fill | | |
| | I | | |
| | 26 cut | | |
| | I | | |
| | 14 layer | | |
| | I | | |
| I | I | I | |
| 32 fill | 34 fill | 36 fill | |
| I | I | I | |
| 33 cut | 35 cut | 37 cut | |
| I | I | I | |
| | I | | |
| | 40 layer | | |
| | I | | |
| | 38 layer | | |
| | I | | |
| | 44 layer | | |
| | I | | |
| | 53 layer | | |
| | I | | |
| | 60 layer | | |

GROUP 16;

- | | | | |
|------|---|---|---------------|
| 16.1 | 1 | Layer; turf, grass and roots. | +23.99-+23.72 |
| | 2 | Layer; topsoil, dark gray-brown slightly clayey | |

silt. +23.98-+23.72

16.2 1
I
2

16.3 Sparse grass cover and humic accumulation.

Plans; - Sections; 9,10,11,12
C/S; - B/W; -
Phase; 6

GROUP 17;

17.1 4 Fill; gray-brown slightly sandy, clayey ash.
+23.86-+23.71
5 Cut; irregular sided, concave bottom. +23.86-+23.71

17.2 4
I
5

17.3 Small irregular shaped fire pit.

Plans; 3 Sections; 10,11
C/S; - B/W; -
Phase; 6

GROUP 18;

18.1 3 Layer; topsoil, mid/dark brown clayey silt.
+23.91-+23.77

18.2 3

18.3 Topsoil, gardening soil.

Plans; 3 Sections; 9,10,11,12
C/S; - B/W;
Phase; 6

GROUP 19;

19.1 6 Fill; dark gray-brown slightly clayey, silty sand.
+23.77-+23.69
13 Cut; straight sided, flat bottomed. +23.75-+23.60

19.2 6
I

19.3 Rubbish pit.

| | |
|----------------|-------------------|
| Plans; 6, 12 | Sections; 9,11,12 |
| C/S; 1: 21, 22 | B/W; 1: 19. 20 |
| Phase; 5 | |

GROUP 20;

20.1 12 Layer; brownish yellow slightly sandy clay. +23.79-+23.77

20.2 12

20.3 Possible levelling layer to increase the height of the property in this area.

| | |
|-----------|--------------------|
| Plans; 12 | Sections; 10,11,12 |
| C/S; - | B/W; - |
| Phase; 5 | |

GROUP 21;

21.1 27 Fill; gray-brown ashy, clayey silt. +23.82-+23.72
 26 Cut; concave sides and bottom. +23.62-+23.47

21.2 27
 I
 26

21.3 Rubbish pit containing burnt material.

| | |
|-----------|----------------|
| Plans; 26 | Sections; 9,11 |
| C/S; - | B/W; - |
| Phase; 5 | |

GROUP 22;

22.1 14 Layer; dark gray-brown clayey sand. +23.68-+23.47

22.2 14

22.3 Possible levelling/build-up layer.

| | |
|-----------|----------------------|
| Plans; 26 | Sections; 9,10,11,12 |
| C/S; - | B/W; - |
| Phase; 5 | |

-14-

GROUP 23;

23.1 32 Fill; dark brown slightly sandy, silty clay. +23.54-+23.54
 33 Cut; concave sides and bottom. +23.54-+23.50
 34 Fill; dark brown clayey sand. +23.46-+23.43
 35 Cut; straight sided, flat bottomed. +23.46-+23.38
 36 Fill; mid orange-brown slightly silty, sandy

| | | |
|----|--------------------------------|---------------|
| | clay. | +23.46-+23.46 |
| 37 | Cut; concave sides and bottom. | +23.46-+23.38 |

| | | | |
|------|--------|--------|----|
| 23.2 | 32 | 34 | 36 |
| | I | I | I |
| | 33 | 35 | 37 |
| | I_____ | I_____ | I |

23.3 Three cuts of uncertain purpose and varying shapes.
Context 33 is possibly a stake hole/post hole. Context 35 is probable root disturbance. Context 37 is a small pit containing burnt material.

| | |
|---------------|--------------|
| Plans; 40 | Sections; 12 |
| C/S; - | B/W; - |
| Phase; 4 or 5 | |

GROUP 24;

| | | | |
|------|----|---|---------------|
| 24.1 | 40 | Layer; dark orange-brown slightly silty, clayey sand. | +23.60-+23.38 |
| | 38 | Layer; yellow-brown silty ashy clay. | +23.44-+23.22 |

| | |
|------|----|
| 24.2 | 40 |
| | I |
| | 38 |

24.3 Pre 1850 agricultural/levelling layers.

| | |
|----------------|----------------------|
| Plans; 40 | Sections; 9,10,11,12 |
| C/S; 1: 31, 32 | B/W; 1:29, 30 |
| Phase; 4 | |

GROUP 25;

| | | | |
|------|----|--|---------------|
| 25.1 | 44 | Layer; orange-brown slightly sandy, clayey silt. | +23.55-+23.03 |
|------|----|--|---------------|

| | |
|------|----|
| 25.2 | 44 |
|------|----|

25.3 Possible pre 1850 ground surface sloping down to the river.

| | |
|----------------|----------------------|
| Plans; 44 | Sections; 9,10,11,12 |
| C/S; 1: 35, 36 | B/W; 1: 32, 33 |
| Phase; 4 | |

GROUP 26;

| | | | |
|------|----|---|---------------|
| 26.1 | 53 | Layer; orange-brown slightly gravelly clay. | +23.22-+22.66 |
|------|----|---|---------------|

| | |
|------|----|
| 26.2 | 53 |
|------|----|

26.3 Disturbed or redeposited natural.

Sections; 9,10,11,12
B/W; -

| | | | |
|------|----|-------------------------------|---------------|
| 27.1 | 60 | Layer; mid yellow-brown clay. | +22.54-+22.53 |
|------|----|-------------------------------|---------------|

27.2 60

Plans; - Sections; 9,10,11,12
C/S; - B/W; -
Phase; 2

Groups 16, 17 and 18 belong to Phase 6. This includes the turf and topsoil layers, and the site of a modern fire (post 1925).

Groups 19, 20, 21 and possibly 22 and 23 belong to Phase 5. These are two rubbish pits and a late nineteenth/early twentieth century gardening/levelling layer.

Groups 24, 25 and possibly 22 and 23 belong to Phase 4. These are slightly more clayey agricultural/levelling layers.

Group 26 belongs to Phase 3. This is disturbed or redeposited natural.

Group 27 belongs to Phase 2. This is the natural Boulder Clay.

Phase 1 is not represented in Trench 3. This may indicate that the build-up/levelling was greater in this area downslope (nearer the river).