



Archaeological Services  
University of Durham

Melsonby and The Tofts,  
Stanwick-St-John, North Yorkshire  
geophysical surveys  
ASUD Report 1234

Figure 1

Location map (scale 1:25 000)

on behalf of  
C C Haselgrove, University of Leicester  
and  
R L Fitts, Dickinson College

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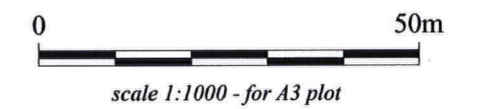
**Melsonby and The Tofts,  
 Stanwick-St-John, North Yorkshire  
 geophysical surveys**

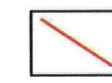


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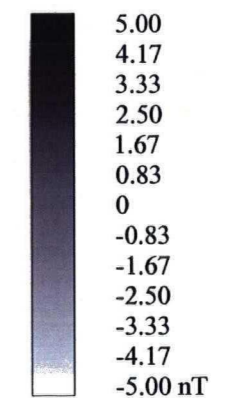
Figure 2

*Geophysical survey of Area 1,  
 Melsonby*

on behalf of  
**CC Haselgrove, University of Leicester  
 and  
 R L Fitts, Dickinson College**



-  outline of 2004 survey
-  outline of 1992 survey
-  outline of 1994/95 excavation



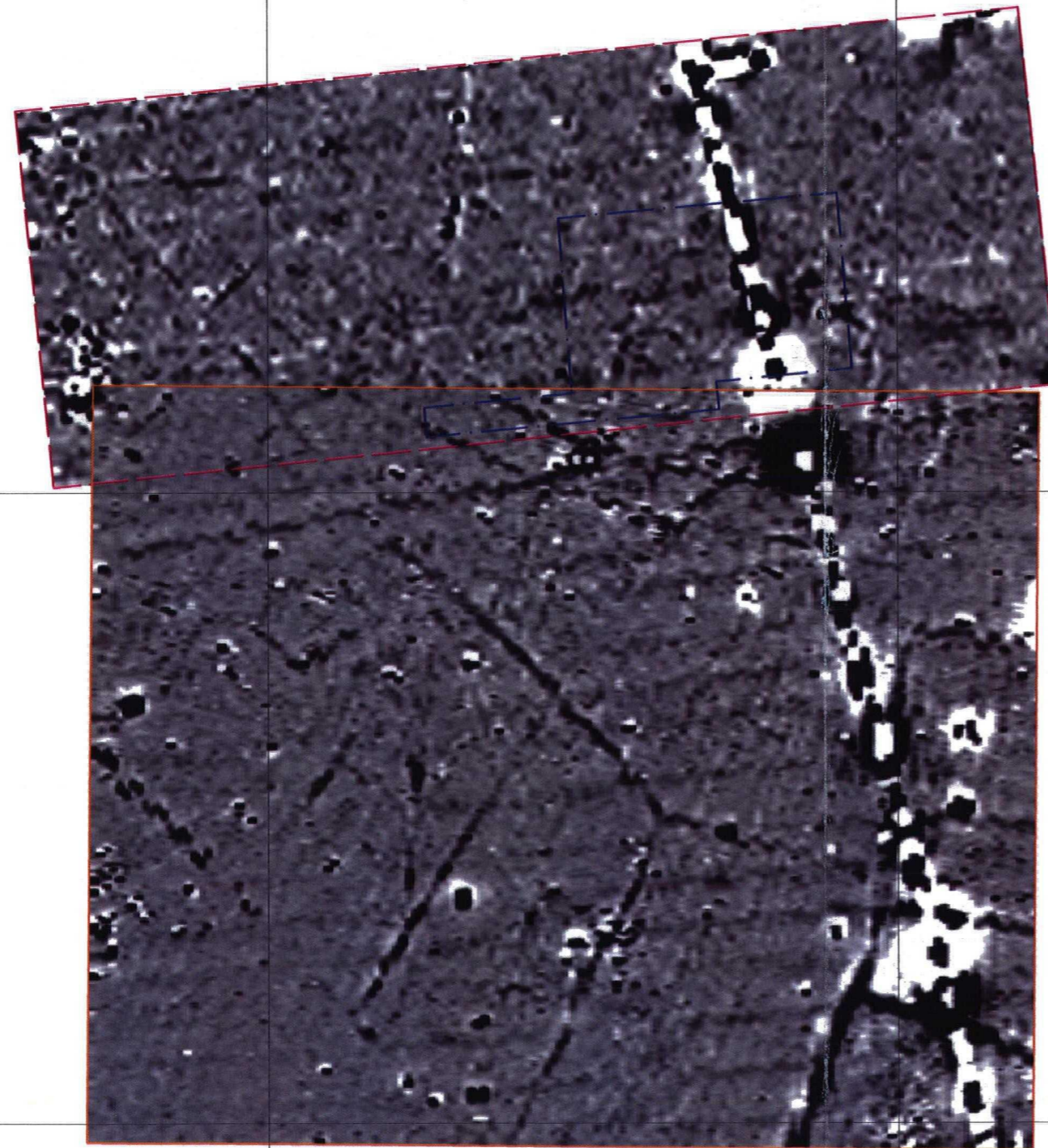
103

102

101

198

199



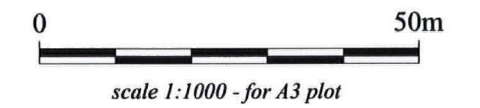
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 Stanwick-St-John, North Yorkshire  
 geophysical surveys**






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**Figure 3**

*Geophysical interpretation of Area 1,  
 Melsonby*

on behalf of  
**CC Haselgrove, University of Leicester**  
 and  
**R L Fitts, Dickinson College**



-  outline of 2004 survey
-  outline of 1992 survey
-  outline of 1994/95 excavation
-  positive magnetic anomalies
-  dipolar magnetic anomalies

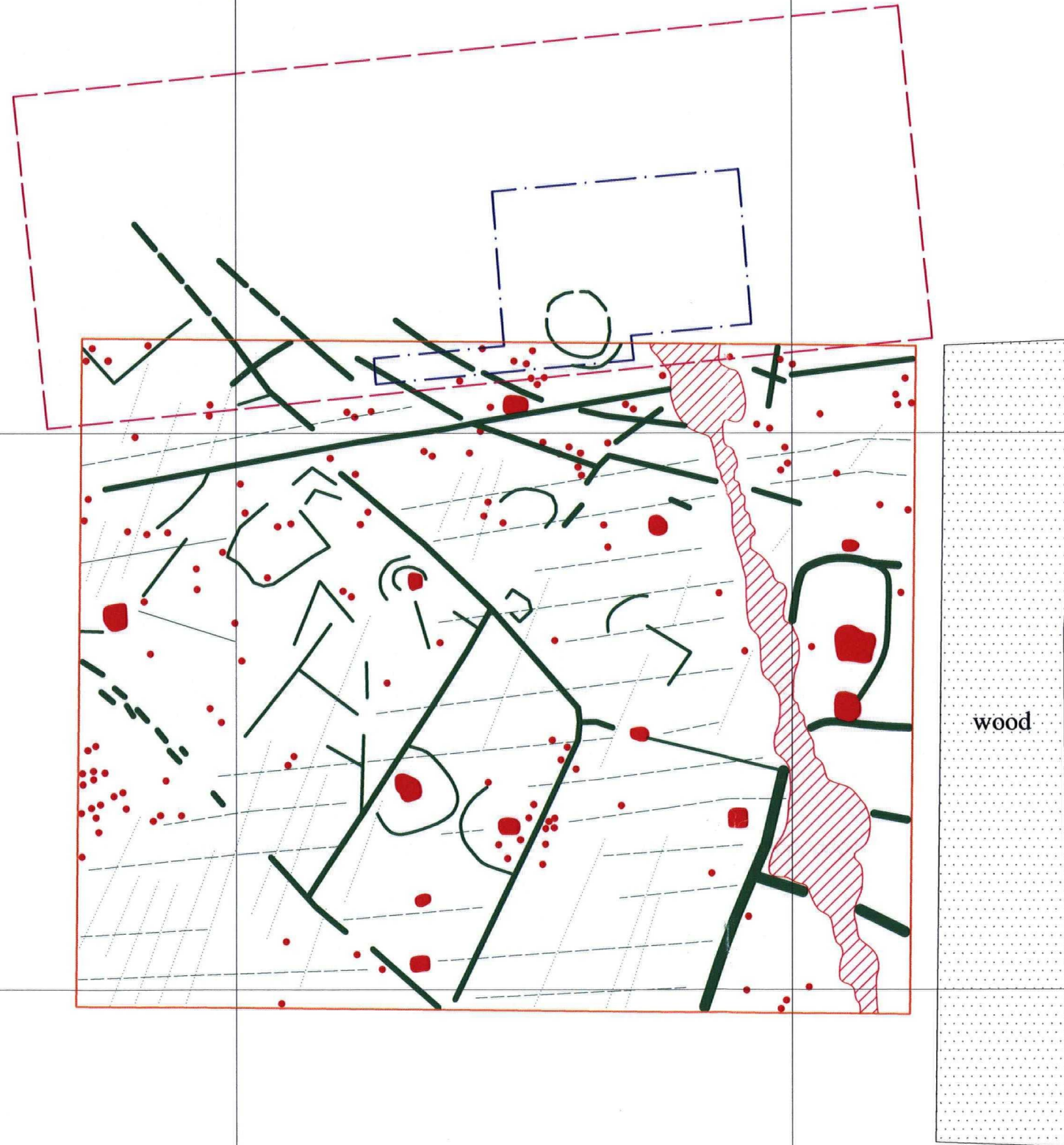
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102

101

198

199



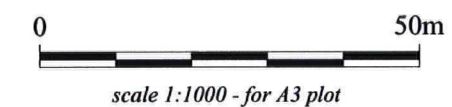
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 Stanwick-St-John, North Yorkshire**  
 geophysical surveys









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Figure 4

*Archaeological interpretation  
 of Area 1, Melsonby*

on behalf of  
**CC Haselgrove, University of Leicester**  
 and  
**R L Fitts, Dickinson College**



-  outline of 2004 survey
-  outline of 1992 survey
-  outline of 1994/95 excavation
-  soil-filled features
-  service pipe
-  possible hearth/oven
-  ridge & furrow
-  modern ploughing

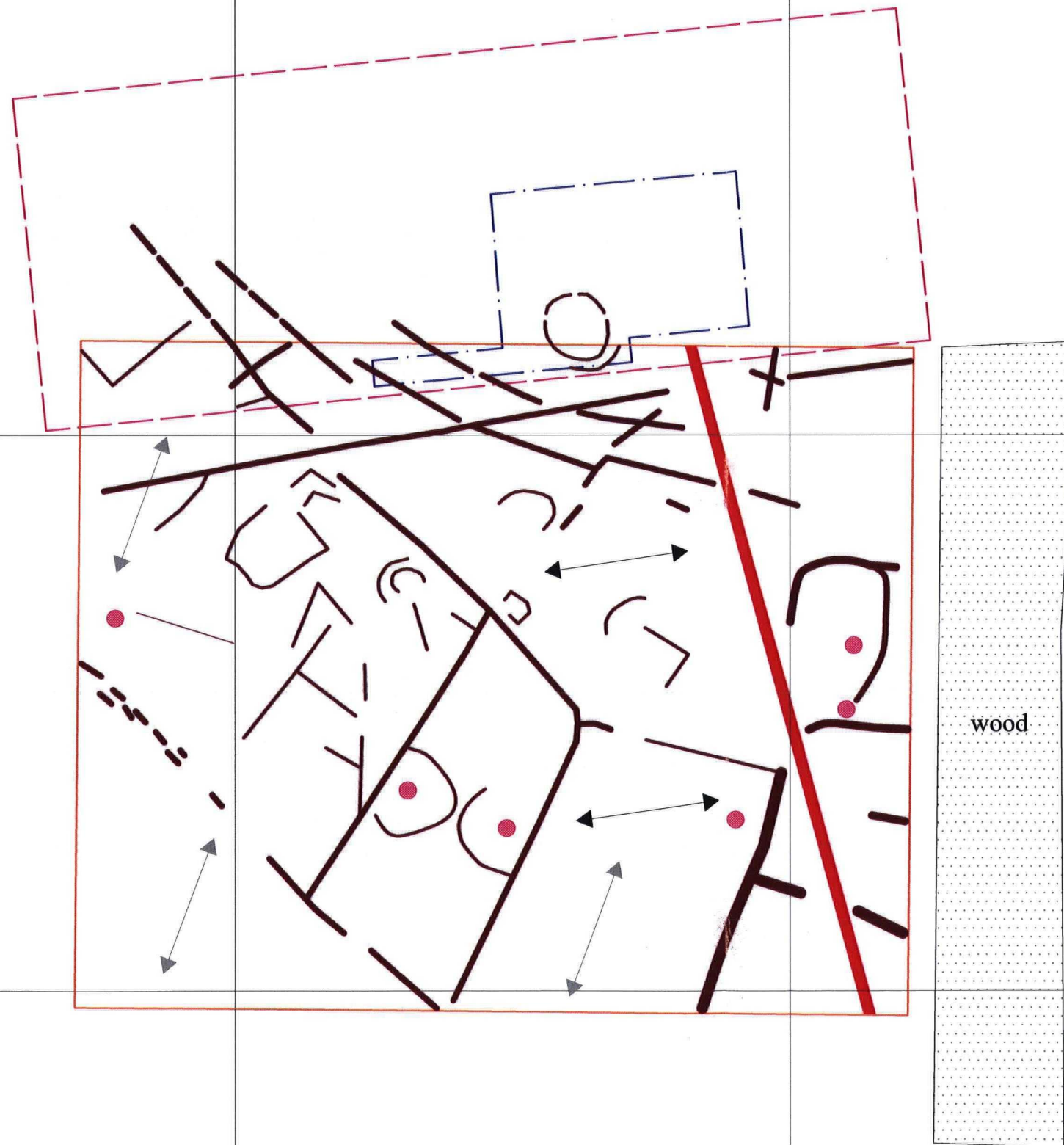
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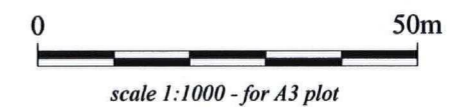
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 Stanwick-St-John, North Yorkshire**  
**geophysical surveys**


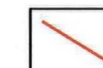
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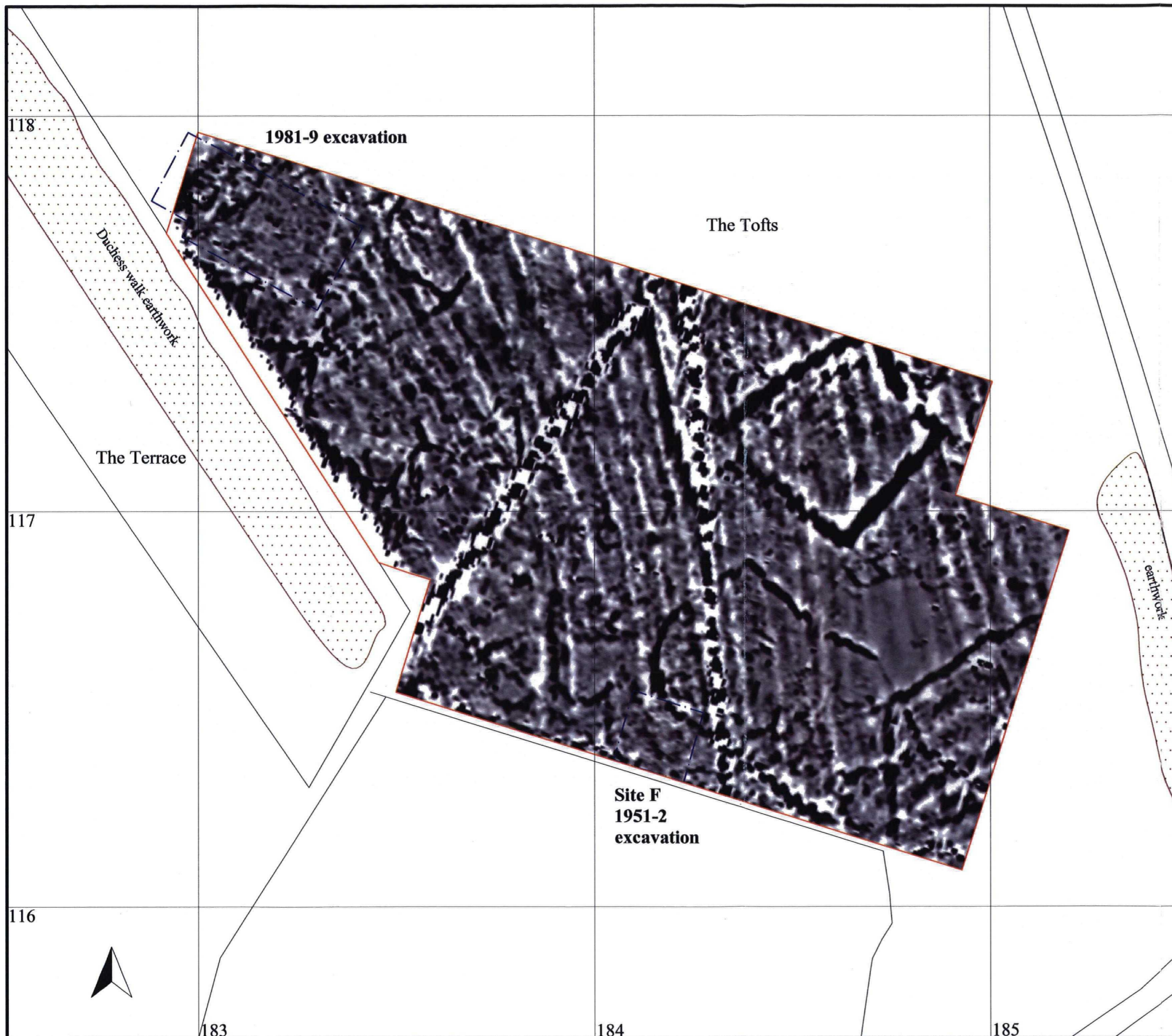
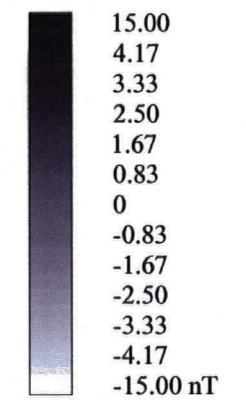
Figure 5

*Geophysical survey of Area 2,  
 The Tofts, Stanwick*

on behalf of  
**C C Haselgrove, University of Leicester**  
 and  
**R L Fitts, Dickinson College**



-  outline of excavations
-  outline of survey area



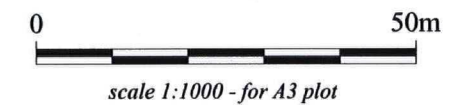
**Melsonby and The Tofts,**  
**Stanwick-St-John, North Yorkshire**  
**geophysical surveys**






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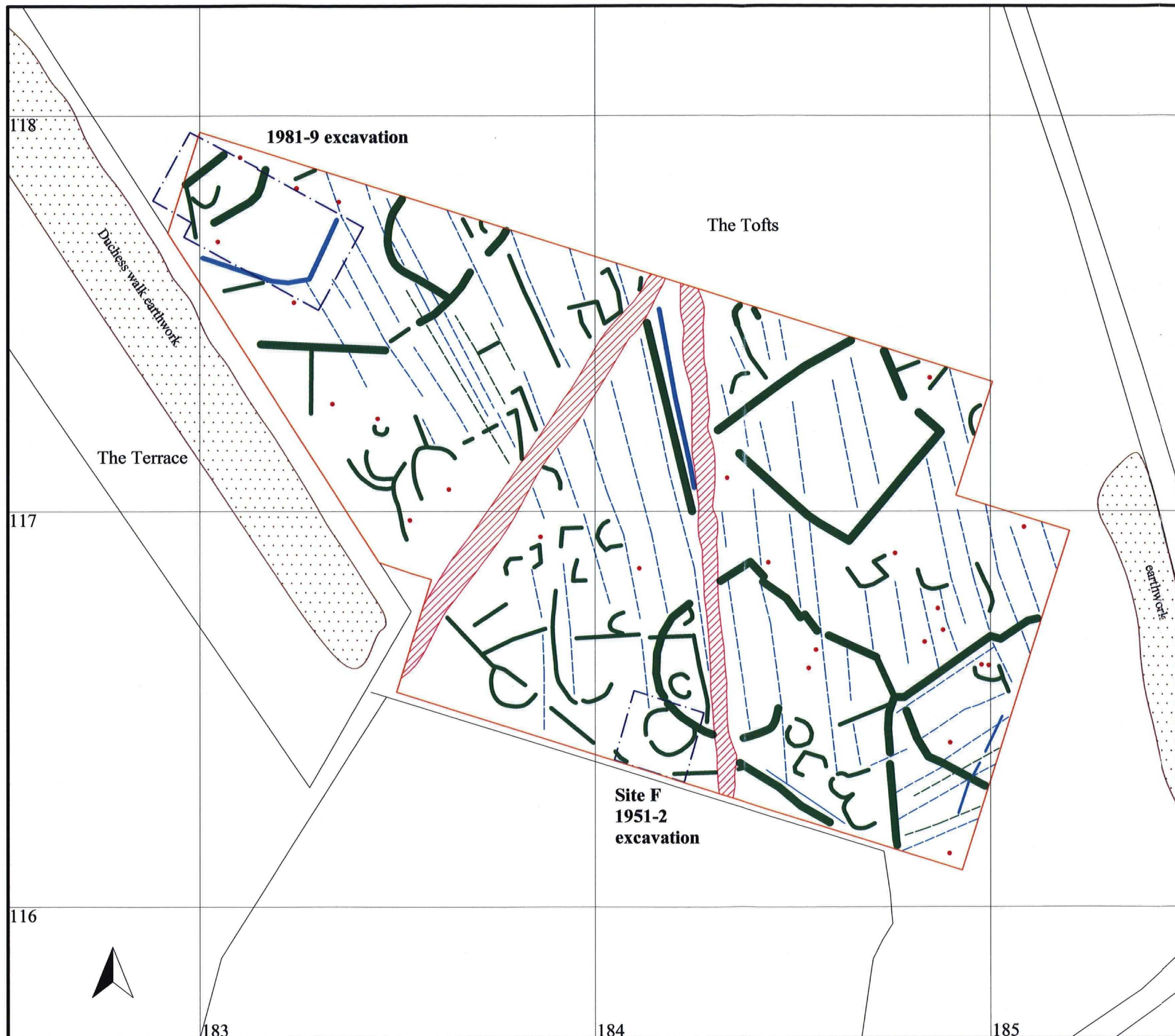
Figure 6

*Geophysical interpretation of Area 2,*  
*The Tofts, Stanwick*

on behalf of  
**C C Haselgrove, University of Leicester**  
 and  
**R L Fitts, Dickinson College**



-  outline of excavations
-  outline of survey area
-  positive magnetic anomalies
-  negative magnetic anomalies
-  dipolar magnetic anomalies



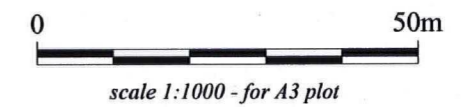
**Melsonby and The Tofts,**  
**Stanwick-St-John, North Yorkshire**  
**geophysical surveys**


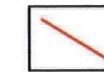



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Figure 7

*Archaeological interpretation*  
*of Area 2, The Tofts, Stanwick*

on behalf of  
**C C Haselgrove, University of Leicester**  
 and  
**R L Fitts, Dickinson College**



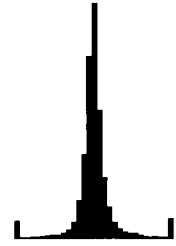
-  outline of excavations
-  outline of survey area
-  soil-filled features
-  service pipes
-  orientation of ridge and furrow



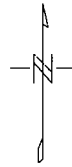
**Appendix I:**

Melsonby 2004 survey

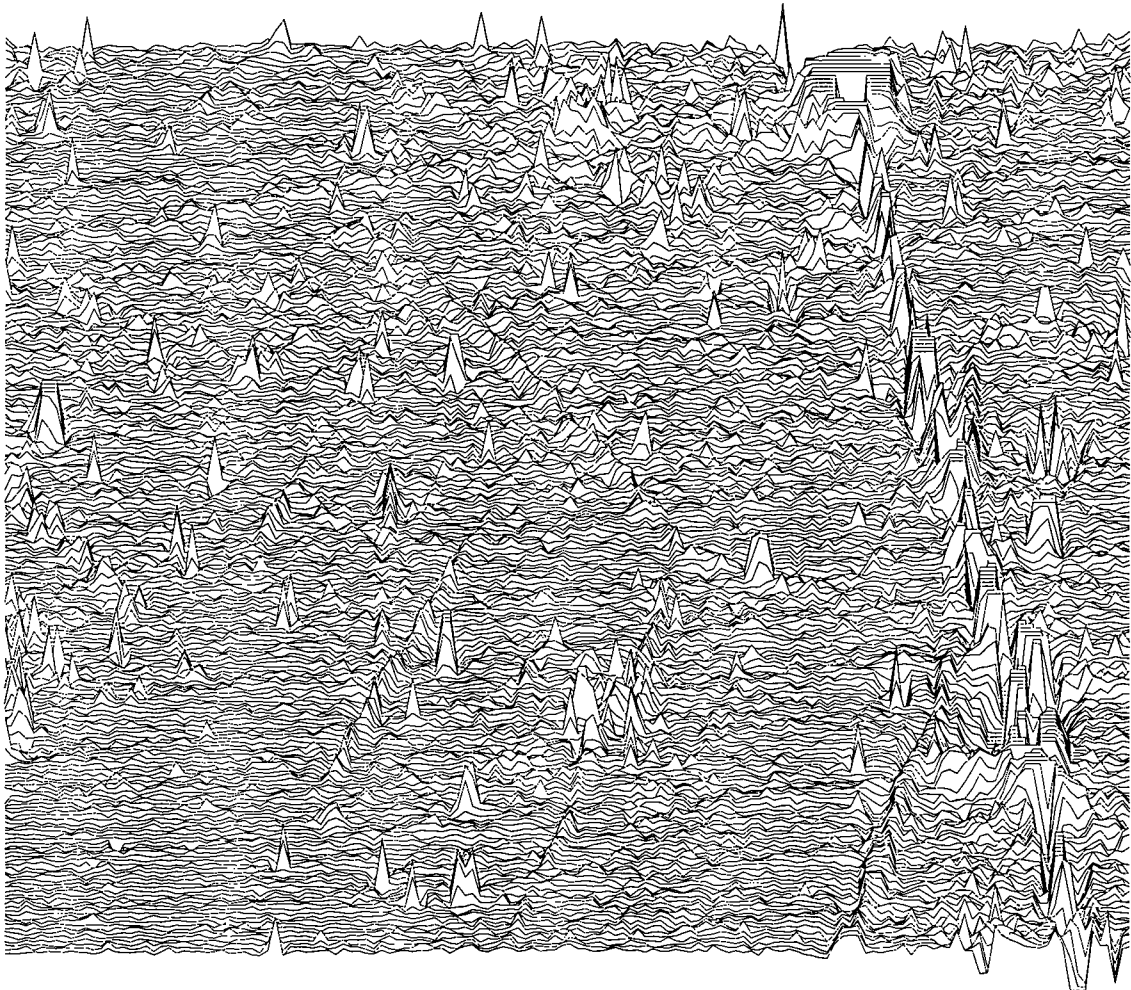
Trace plot , 1:1000 @ A4



27.47483nT/cm



40m

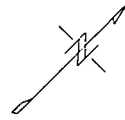




The Tofts, Stanwick 2004 survey

Trace plot, 1:1250 @ A4

32nT/cm



50m

