

WICKHAM, HANTS.

RESISTIVITY SURVEY, 1975

The purpose of this survey was to locate any structural remains that may occur within the moated site. Resistivity readings were taken using Wenner and double dipole probe configurations at 1m probe spacing along 6 traverses arranged as marked on the copy of the site plan. Graphs plotted from the readings are enclosed.

RESULTS

Traverses 1-4 all show areas of comparatively high and disturbed realings at the W end of the field. This is the type of response that would be expected from buried masonry or brickwork. The exceptionally high readings at 30m in traverse 1 indicate a solid object immediately below the surface. It may be archaeological but lies suspiciously close to the present edge of the road.

The remainder of the resistivity anomalies are less pronounced and fall into two areas; one to the W of traverse 5 which itself just misses most of the disturbance, and the other close to traverse 6. These areas, so far as they can be estimated given the spacing of the inverses, are shaded on the plan. There is also a smaller anomaly to the S affecting traverse 6.

There are low readings centered at 73m where traverse 6 crosses the line of the most. This suggests an earth fill.

The area to the E of traverse 6 may not be undisturbed but gives no indication of substantial remains along the lines of the traverses.

CONCLUSIONS

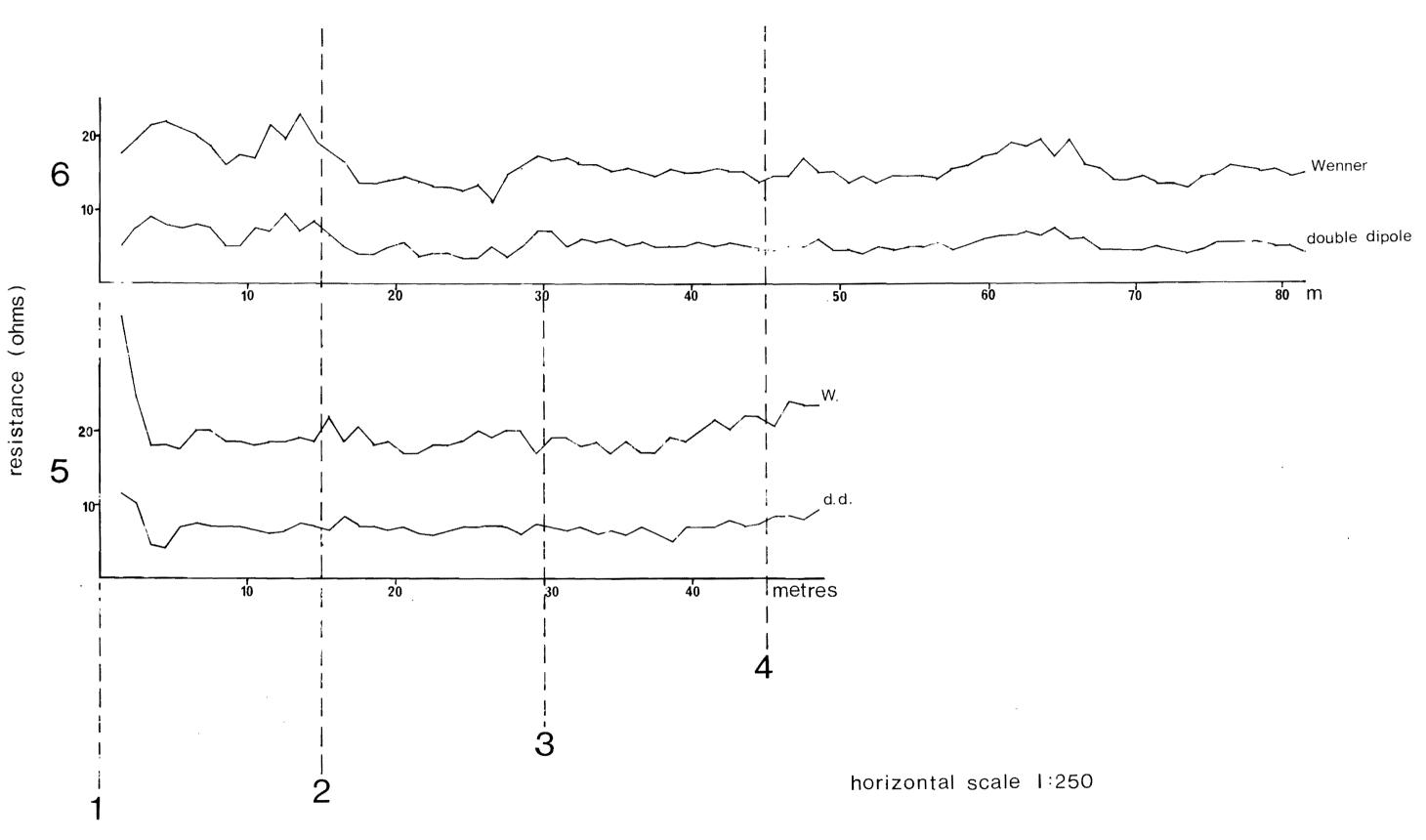
The response to the resistivity survey at the W end of the field is consistent with the presence of structural remains or foundations and any major surviving features are likely to be found in that area.

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