

SURVEY AND LEVELS DATA NOTE

XSF10

Early test pit/utility work (Lindsey Street Bridge, 8-10 Hayne Street and 33-37 Charterhouse Square 17/07/10-03/02/11)

The locations of all test pits and areas of watching brief were recorded on supplied plans (included within the archive). The locations of the test pits at Lindsey Street Bridge only were transferred to the OS grid and a CAD plot produced.

Evaluation (Eastern Ticket Hall 21/07/11-13/09/11)

The locations of the evaluation trenches were recorded by MOLA Geomatics team by optical survey using Crossrail London Survey Grid (LSG) control and subsequently transferred to the OS grid and a CAD plot produced – see Survey Report C257-MLA-X-RGN-CRG02-50053..

Watching Brief (RBS Trial Trench 22/09/11-27/09/11)

This trench was located from a supplied plan, RBS Pit Survey 3930-CRAIL-RBS-JTSK0056, 1:50 (included in the archive) and subsequently plotted onto the Ordnance Survey grid for a CAD plot to be produced.

Targeted and General Watching Brief (Utilities Diversion 30/08/11-11/01/12)

A baseline was established on site, aligned E-W and off-set from structures and street furniture shown on OS mapping. This was then tied into the LSG survey grid for Crossrail and transferred to the OS grid for a CAD plot to be produced.

For all phases of work, ground levels were supplied by the site contractor's surveyors in metres Above Tunnel Datum (ATD). To convert Tunnel Datum to Ordnance Datum subtract 100m, i.e. 1m OD = 101m ATD. Archaeological features were recorded in m below ground level (bgl) and subsequently tied back to the ATD. Levels traverses are included for some of the evaluation trenches on the plans.

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