

Not the end of the line: data selection and sustainability in the Crossrail Archive

By Karen Thomas
Head of Archive

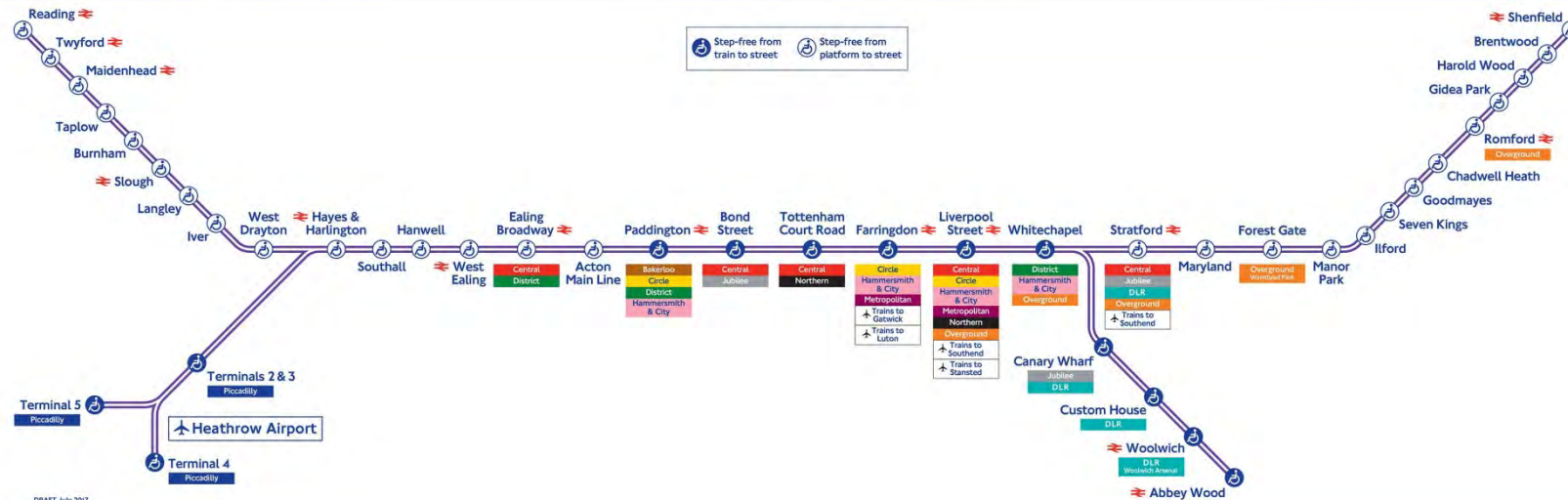


MOLA

Not the end of the line

Part One: Selecting the Digital Archive

Elizabeth line



MAYOR OF LONDON

Journey begins: into the Tunnel

CRL Contract	Site code	MOLA Finance code	Project	Product	Archivist days	Senior archaeologist days	Geomatician days
C257 Central	XRZ10	R0199	Finsbury Circus Evaluation	LA article	2.00	0.25	0.25
C257 Central	XSB10	R0199	11-12 Blomfield Street SBR	NA - Oxford Lead		0.00	0.00
C257 Central	XSF10	R0199	Farringdon General Watching Briefs Early	Charterhouse book	3.00	1.00	0.25
C257 Central	XSM10	R0199	Broadgate				
C257 Central	XSP10	R0199	Moorgate Targeted Watching Briefs	LA article with XRZ10	4.00	1.00	0.25
C257 Central	XSZ11	R0199	Broad Street/City Wall General Watching Briefs		1.50	0.25	0.25
C257 Central	XTB12	R0199	Blomfield St Mitigation Excavation Fieldwork	two volume book	2.00	0.25	0.25
C257 Central	XTE12	R0199	Farringdon General Watching Briefs Late	Charterhouse book	7.00	2.00	0.25
		R0199			19.50	4.75	1.50
C261 Early East	TCG09	R0200	C261 Tottenham Court Road East Area (CAMD/1144)	Crosse and Blackwell book	7.00	2.00	0.25
C261 Early East	XRV10	R0200	Stepney Green General Watching Briefs	Stepney book	10.00	2.50	0.25
C261 Early East	XRW10	R0200	Limmo Shaft Evaluation and Boreholes	Thames ironwork book and medieval boat LAMAS arti	4.00	2.00	0.25
C261 Early East	XSH10	R0200	Whitechapel Evaluation	LA round up	2.00	1.00	0.25
C261 Early East	XSK10	R0200	Pudding Mill Lane General Watching Briefs	Late Geoarch book	2.50	1.50	0.25
C261 Early East	XTH12	R0200	PML Ham & Wick Targeted Watching Briefs	Late Geoarch book	1.00	0.25	0.25
C261 Early East	XTJ13	R0200	Eleanor Street evaluation	LA round up	1.50	0.25	0.25
		R0200			28.00	9.50	1.75
C263 Late East	XSV11	R0201	North Woolwich Portal evaluation / TWB / sample Excavation	Late Geoarch book	3.00	0.50	0.25
C263 Late East	XSW11	R0201	Plumstead Depot Geoarch Investigation Boreholes	Late Geoarch book		0.00	0.00
C263 Late East	XSW11	R0201	PLU General Watching Briefs Utilities, Marmadon Sewer etc	Late Geoarch book		0.00	0.00
C263 Late East	XSW11	R0201	Plumstead Portal Evaluation and GI Monitoring	Late Geoarch book	1.50	1.50	0.25
C263 Late East	XSX11	R0201	Victoria Dock Portal evaluation	Late Geoarch book	2.00	1.00	0.25
C263 Late East	XSX11	R0201	Connaught Tunnel	Late Geoarch book	1.50	1.00	0.25
C263 Late East	XTI13	R0201	Custom House Evaluation	Late Geoarch book	1.50	0.25	0.25
		R0201			9.50	4.25	1.25
					57.00	18.50	4.50

Scary ride?

- Project has a time limit
- There was to be an exhibition at MOL Docklands on the Crossrail project that would involve a lot of the objects from several of the sites
- MOLA had only deposited project archives with ADS for old sites which only had word and excel documents
- Various books and articles were still to be finished -



Smoother ride?



- Crossrail had controlled the report writing process so that they were all quite similar and easy to follow
- They had also required sets of selected 'Progress Photographs' for each site to be sent through to them during the project
- The digital outputs were not very different, in most cases, to what we would usually provide as a digital archive
- I had a great team of archivists who understood what was needed and who pulled together to get the job done

Getting from A to B



- What train do we need to catch?
- Cheapest ticket available
- Luggage we don't need to take
- First class?
- What basic digital data is available?
- Minimum required for a site archive
- What is being published?
- Useful extras

What train do we need to catch?

- Site reports – pdf
Crossrail signed off documents
- Survey data – CAD and GIS
- Inventories – spreadsheets
- Finds and ecofact specialist data – more spreadsheets, reports
- Photos – tif and jpg

LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON										LONDON									
HAMBURG										HAMBURG										HAMBURG										HAMBURG									
STANDARD										STANDARD										STANDARD										STANDARD									
LONDON										LONDON										LONDON																			

Cheapest ticket available

- Report including OASIS form
- Georeferenced Trench edges and section locations, site outlines on mapping background
- Registers for the hard copy records (cross referenced) and digital photographs and inventories for the finds and ecofacts
- Unpublished Specialist reports, data on all categories of finds used to date features and ecofacts
- Selected site photos, images of small finds and studio shots



Luggage we don't need to take

- Crossrail originated reports
- Multiple CAD trench plans
- Detailed Specialist data
- Endless copies of site photos



First Class?

- Site matrices
- Specialist reports not published in full
- Extra data too extensive to include in the publication
- Data on other finds not usually deposited but as the assemblages were quite large, may be of interest
- Digital x-rays and CT-scan



Changing lines



Journey ends: out of the tunnel





Twitter.com/@MOLArchaeology



Linkedin.com/company/museum-of-london-archaeology



Facebook.com/MOLArchaeology



www.mola.org.uk/newsletter



Mortimer Wheeler House
46 Eagle Wharf Road
London
N1 7ED
+44 (0) 20 7410 2200

Kent House
30 Billing Road
Northampton
NN1 5DQ
+44 (0) 1604 809 800

Ground Floor
One Victoria Square
Birmingham
B1 1BD
+44 (0) 121 698 8580

Unit 2 Chineham Point
Crockford Lane
Basingstoke
RG24 8NA
+44 (0) 1256 587 320

www.mola.org.uk
business@mola.org.uk