

Project metadata for the Archaeology Data Service

Please complete this form as fully as possible with details of your project. This data will form the basis of an entry about your dataset in the ADS Catalogue, and underpins the computerised searching process that allows users to discover and retrieve information.

1. Title - please indicate the title (and any alternatives) for the dataset. Archaeological Watching Brief with Option to Excavate at Test Park Community Sports Facility, Lower Brownhill Road, Southampton.

2. Description - please provide a brief summary (max. 200-300 words) of the main aims and objectives of the project and the content of the dataset.

The project was an archaeological watching brief carried out on the construction of a new sports facility at Lower Brownhills Road, Southampton for Southampton Solent University. The natural was gravel overlain by brickearth.

The aims of the investigation as defined in the written scheme of investigation were 'principally to determine the presence or absence of human use of the area, and the date, type, state of preservation, and extent of that use; to recover associated objects; and to record such evidence as does survive. In addition the nature, dimensions, and relationship of natural deposits will be noted and recorded' A total of 62 trenches were dug. Prehistoric activity was marked by three ditches, four pits and one posthole. Dating evidence was limited and some of the ditches were probably still functioning into the Roman period. Late Saxon activity was marked by one pit/posthole and four sherds from the subsoil. Medieval activity was marked by a pit and a posthole. Post-Medieval activity was marked by seven ditches, one pit and a posthole. The ditches are earlier than the field divisions shown on the mid-19th century tithe map and presumably pre-date the enclosure of the area.

3. Subject - please suggest keywords for the subject content of the dataset. If possible, please used existing documentation standards (e.g. The RCHME thesaurus of Monument Types, the MDA Archaeological Object Name thesaurus) and indicate which standard you are following. If you use a documentation standard unique to your organisation, it would be extremely helpful if you could send a copy of it with your dataset.

Archaeological investigation, Bronze Age pottery,

4. Coverage - please give the current and contemporary name(s) of the country, region, county, town or village covered by the data collection. If names or administrative units were different during the time period covered by the data please record them separately. Please give the dates/period covered by the dataset.

Europe, United Kingdom, Hampshire, Southampton, NGR SU 374148

5. Creators - please list details about the creator(s), compiler(s), funding agencies, or other bodies or people intellectually responsible for the data collection. Information can include forename, surname, affiliation, address, phone, fax, email, or URL. J I Russel MIfA Southampton City Council Archaeology Unit, 93 French Street, Southampton, SO14 2DY, 023 8063 4906, Archaeology@southampton.gov.uk

6. Publisher - please list details about any organisation which has published this

data.

Southampton City Council

7. Identifiers - any project or reference numbers used by you or your organisation to identify the dataset e.g. OASIS ID, NMR ID, HER/SMR IDs, sitecodes, etc. Site code: SOU 1547, Southampton Museums accession number A2011.31

8. Dates - when the dataset was created, when the archaeological project was carried out, processing dates, or computerisation dates as appropriate. 04/01/2011 to 10/07/2011.

9. Copyright - please provide the name of the copyright holder for the dataset. If the collection was created during your work as an employee, the copyright holder will normally be your employer under your contract of employment. If the material is covered by Crown copyright please indicate this.

Southampton City Council

10. Relations - if the data collection was derived in whole or in part from published or unpublished sources, whether printed or machine-readable, please give references to the original material. Please give details of where the sources are held and how they are identified there (e.g. by accession number). If the collection is derived from other sources please indicate whether the data represent a complete or partial transcription/copy and the methodology used for its computerisation. Please provide below full references to any publications about or based upon the data collection.

11. Language - please indicate which language(s) your dataset is in (e.g. English, French, Swahili).

English

12. Resource Type - is this dataset best described as primary data, processed data, an interpretation of data, or a final report?

Primary data, final client report

13. Format - please indicate what format your data is saved in (e.g. WordPerfect 5.1, HTML, AutoCAD).

MS Word 2003, MS Office Access 2003, AutoCAD 2010

The completed form should be submitted to the ADS in **digital** form along with the deposited data that it describes, or via e-mail to Catherine Hardman at csh3@york.ac.uk



List of files deposited with the Archaeology Data Service

Please complete this form with a list of all files that are being deposited with the ADS. It is important that you accurately record each file name with the correct combination of upper and lower case letters and file extension. Please describe each file carefully and accurately. The file descriptions will be preserved alongside the data by the ADS, and will also be made available to those who wish to reuse the data in the future.

in you would prefer to give us this mornation in another format this should not be a problem.

Title of project:	Archaeological Watching Brief with Option to Excavate at Test Park Community Sports Facility, Lower Brownhill Road, Southampton.			
Directory	File name (with	Software application	Software	Description of file contents and relationships with
	extension	used to create file	version	other mes
/SOU1547/	SOU1547_POW.doc	Microsoft Word	2003	Programme of Works
/SOU1547/	SOU1547_metadata.doc	Microsoft Word	2003	Metadata details
/SOU1547/	SOU1547_report.doc	Microsoft Word	2003	Client report
/SOU1547/	SOU1547_sections.dwg	Autocad	2010	Section drawings
/SOU1547/	SOU1547.mdb	Microsoft Access	2003	Site database
/SOU/				

The completed form should be submitted to the ADS in **digital** form along with the deposited data that it describes, or via e-mail to Catherine Hardman at csh3@york.ac.uk



Archaeology Data Service: CAD and Vector Images Metadata template

Please record below any CAD/vector images that you intend to submit to the ADS for archiving. A spreadsheet version of this file together with an example file is also available to download from the Guidelines for Depositors page.

File Name	Software	Conventions	Notes	Caption
SOU1547_sections.dwg	AutoCAD.2010			



Database / Spreadsheet documentation for the Archaeology Data Service

Please fully document and record any databases that you intend to submit to the ADS for archiving. This will help us prepare them for archiving and online dissemination and will enable future re-use of the data by others.

If you already have documentation for your database in another format and would prefer us to work with this instead, this should not be a problem as long as it accurately describes your data tables and any relationships between them.

Title of project:	Archaeological Watching Brief with Option to Excavate at Test Park Community Sports Facility, Lower Brownhill Road, Southampton.
Name of database/ spreadsheet file:	SOU1547.mdb

Repeat the following section for each table within your database:

Name of table / worksheet 1:	Contexts	
Purpose of table/workshee t:	Record of Contexts, their descriptions and relationships	
Number of rows of data:	131	
Primary key (database only):	Context	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database</i> <i>only</i>)
SOU No	Site code number	Numerical - double
Subdiv	Site sub division/area context is in	Numerical – Long integer
Gridref	Grid reference of context	Numerical - double
Context	Context numbers	Numerical - double
Category	Type of context (ie Feature, Fill, Layer, Structure)	Text - 9
Keyword	Context type	Text - 50
Direction	Direction of linear features	Text -5
Length	Length of context	Numerical - double
Width	Width of context	Numerical - double
Diameter	Diameter of context	Numerical - double
Depth	Depth/thickness of context	Numerical - double
Leveltop	Level AOD of top surface of context	Numerical - double
Levelbot	Level AOD of base of context	Numerical - double
LevelNos	Numbers given to levels taken of context	Text - 40
Munsell page	Page of Munsell color chart in Munsell color book	Text - 10

Munsell col No	Number of the color on the grid of the Musell page	Text - 50
Texture	Texture of the soil	Text - 25
Stonesize	Stone size catagories present (1=<6mm; 2=6mm-2cm; 3=2- 6cm; 4=6-20cm; 5=20-60cm; 6=>60cm)	Text - 10
Stoneabund	Abundance of stone in the context (1=1-5%;2=6-15%;3=16- 35%;4=36-70%;5=>70%)	Text - 3
Inclusions	Inclusions in the context (ie charcoal, slate)	Text -150
Compaction	Compaction of the soil/how hard it is to dig (1-loose, 2 friable, 3 firm, 4 hard, , 5 dense) from light brushing to firm picking,	Text - 12
Boundary	Clearness of the boundary between context above and below	Text - 25
Wormaction	How much evidence of worm activity there is (1 low-5 high)	Numerical - double
Roots	How much evidence of root activity there is (1 low-5 high)	Numerical - double
Matrix	Matrix for structures(ie mortar)	Text - 25
Constits	Constituents of structures (ie bricks)	Text - 30
Part of	For use if part of a structure	Numerical - double
Consistsof	For the constituent parts of a structure	Text - 45
Descript	Description of the context	Text 255
Fillof	Fill of which feature	Numerical - double
Cuts	Which context this context cuts	Text - 60
Above	Which context this context is above	Text - 45
Butts	What other context the context butts	Text - 30
Bondedto	What other context the context is bonded to	Text - 20
Filledby	Which contexts this feature is filled by	Text - 150
Cutby	Which contexts this feature is cut by	Text - 45
Below	Which context this context is below	Text - 100
Buttedby	What other context this context is buttedby	Text - 45
Sameas	Which contexts this context is the same as	Text - 50
Exmethod	Method of excavation of context (ie trowel, mattock, machine)	Text - 40
Volume	Total estimated volume of context in litres	Numerical - double
Samplenos	Individual identification numbers of samples of soil taken from this context	Text - 45
Notes	Any additional notes about the context	Text - 100
Finished	Date excavation of this context finished	Date – 99/99/00:0:/
Filled in by	Name of person who filled in the context sheet	Text - 50
Date compiled	Date the context sheet filled in	Date – 99/99/00:0:/
Checked by	Name or initials of supervisor who checked the context sheet	Text - 50
Date Checked	Date the supervisor checked the context sheet	Date – 99/99/00:0:/
Period	Context date period in text (ie Late Saxon)	Text - 50
Period No	Number 1-13 denoting broad date ranges	Numerical – long integer
Ceramics Date Range	Range from earliest to latest date for ceramics from the context	Text - 20
Pottery Spot date	Spot date for pottery from the context	Text - 20
Glass date range	Range from earliest to latest date forf glass from the context	Text - 20
Glass Spot date	Spot date for glass from the context	Text - 20
Claypipe date	Range from earliest to latest date for claypipe from the	Text - 20
range	context	

Claypipe Spot date	Spot date for claypipe from the context	Text - 20
Coin date range	Range from earliest to latest coin dates from the context	Text - 20
Coin Spot date	Spot date for coins from the context	Text - 20
Pphase	Provisional phase number for the context	Numerical – long integer
Fphase	Final phase number for the context	Numerical – long integer
Interpret	Interpretation of the context	Text - 50
Context spotdate	Spotdate for the context	Text - 50

Name of table / worksheet 2:	Finds Database	
Purpose of table/workshee t:	Finds descriptions and quantities	
Number of rows of data:	427	
Primary key (database only):	None	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database</i> only)
Context no	Number of the Context the find came from	Number – long integer
Mat grp	Material group number code for the material (1-13 listed in material type table)	Number – double
Mat type	Four letter code for the type of material	Text – 30
Mat type decode	Used to generate full name of type of material for report	Text – 30
Find type	3/4 letter code for the object/s type (ie pin, coin, bric)	Text – 5
Wgt(gm)	Weight in grammes	Number – double
No of frag	Number of fragments	Number – long integer
Description	Full description of object	Text – 100
Comments	Comments about object and whether retained	Text - 100
Notes/condition	Notes on the condition of the object	Text – 50
Initials	Initials of the cataloger	Text - 5
Entry Date	Date computerised	Date - 99/99/00:0:/
No kept	Number of fragments retained	Number – long integer
Item no	Item number for special objects	Number – double
Length	Length of object in mm	Number – double
Width/dia	Width or diameter of object in mm	Number – double
Thickness	Thickness of object in mm	Number – double
X-rayno	X-ray number	Text – 25
SM5	If a small find record form has been completed	Yes/no
group	Group code to which this pot belongs	
Fab code	3/4 letter fabric codes (for ceramics, stone etc)	Text – 15
Form code	Object form codes (ie bowl, jug)	Text – 15
Size type	Numerical size ranges of fragments (1=10-50mm:2=51-	Number – double

	100mm:3=101-300mm:4=301+mm)	
Surf treatmnt	Codes for detail of surface treatments for stone, ceramics	Text – 15
	etc	
Bore size	Measurement of the bore size for clay pipe stems	Numerical – long
		integer
Date	Date of the object	Text - 20
Sherd type	Pottery sherd types (B=base:D=decorated:F=foot:	Text – 50
	G=bunghole: H=handle:L=lid: R=rim:s=Spout;T=body:	
	V=complete vessel)	
Period no	Numerical code for date range find belongs to (1-13)	Numerical - double
X-fit	For recording joining sherds from another context	Text – 50
Box No	Box number for where item is stored	Number – long
		integer
No of SM5's	For recording if an individual small find record has been	Number – long
	compiled to count for archive report	integer
No of SS finds	For recording the number of finds from soil samples	Number – long
		integer
No of contexts	To be used to provide context/finds information for the	Number – long
	archive report	integer
No of Items	To be used to provide small findsinformation for the archive	Number – long
	report	integer
No conserved	To be used to provide informationon no of items conserved	Number – long
	for the archive report	integer
To conserve	Whether the object needs conservation	Yes/No
Soil sample no	Number of the Soil sample that the find was recovered from	Number – long
		integer
Conserved	Has the object/find been conserved?	Yes/no

Name of table / worksheet 3:	Sitecode	
Purpose of table/worksheet:	Details of site location and reason	
Number of rows of data:	1	
Primary key (database only):	sitecode	
(
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database onlv</i>)
Sitecode	Site code number	Numerical – double
Date	Year project started	Text – 5
Period	Archaeological period of site	Text – 20
PO/EX	Name of site director	Text – 20
Туре	Code for type of archaeological investigation (ie WB, EXC)	Text – 5
Address	Address of site (number and Road)	Text – 40
Ward	Parish/ward site is in	Text – 50
Company/purpose	Name of developer and reason for excavation	Text – 50
Plan_no	Planning application number	Text – 20
Archaeological contractor	Name of archaeological contractor	Text – 5
Accession	Museum accession number	Text - 15

number	

Name of table / worksheet 4:	Material types	
Purpose of table/worksheet:	Drop down menu for computerised finds input giving code	es
Number of rows of data:	35	
Primary key (database only):	ID	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)
ID	Identification number of find type	AutoNumber – long integer
Mat group	Material group code number	Numerical – long integer
DECODE	Decodes material codes to full name	Text – 30
Mat code	3/4 letter codes for material types	Text – 50
Description	Full description of material types included	Text - 50

Name of table / worksheet 5:	Drawings Record	
Purpose of table/worksheet:	List of site plans and sections and their descriptions	
Number of rows of data:	49	
Primary key (database only):	Drawing No	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)
Sub Div	Site sub division/area drawing is of/ in	Numerical – Long integer
Drawing No	Number allocated to the drawing	Numerical – long integer
Drawn by	Name of person who compiled drawing	Text – 30
date	Date the drawing was produced	Date/time
Scale	Scale of drawing (ie 1 to10, 1 to 20)	Text - 5
Drawing Description	Title of the drawing	Text - 100
Trench Plan	Tick box for type of drawing	Yes/no
Trench Section	Tick box for type of drawing	Yes/no
Pre-ex drawing	Tick box for type of drawing	Yes/no
Post-ex drawing	Tick box for type of drawing	Yes/no
Half	Tick box for type of drawing	Yes/no
section/partial ex		
Finds drawing	Tick box for type of drawing	Yes/no
Overlay for	Number of drawing this drawing is an overlay for	Numerical – long

drawing		integer
Survey drawing	Tick box for type of drawing	Yes/no
Previous drawing	Number of the previous/last drawing of this feature/area	Numerical – long
		integer
Phase plan	Tick box for type of drawing	Yes/no
plan	Tick box for type of drawing	Yes/no
section	Tick box for type of drawing	Yes/no

Name of table / worksheet 6:	Drawings/context	
Purpose of table/worksheet:	Cross referencing contexts to site plans and sections	
Number of rows of data:	131	
Primary key (database only):	none	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)
Context	Context number	Numerical - double
Drawing No	Number allocated to the drawing	Numerical – double

Name of table / worksheet 7:	Film Index	
Purpose of	List of films used and types	
table/worksheet:		
Number of rows of data:	0	
Primary key (database only):	Film No	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database</i> only)
Colour	Colour film tick box	Yes/no
Mono	Black & white film tick box	Yes/no
Туре	Type of film	Text - 50
Make	Make of film	Text - 50
ASA	ASA Exposure	Text - 50
Exposures	Number of exposures	Numerical
		– long
		integer
Film No	Number allocated to an individual film	Numerical
		– long
		integer
Date Loaded	Date loaded into camera	Date/Time
Date unloaded	Date unloaded from camera	Date/Time
Date sent for processing	Date sent for processing	Date/Time

Date returned	Date returned from processing		Date/Time
Frames	Range of frames taken		Text - 50
Notes	Any additional notes		Text – 50
Name of table / worksheet 8:	Photo/context		
Purpose of table/worksheet:	Cross reference of contexts and photographs on which they are shown		
Number of rows of data:	0		
Primary key (database only):	none		
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)	
Photo	Photograph frame number	Numerical - double	
Context	Context number	Numerical - double	

Name of table / worksheet 9:	Levels	
Purpose of table/worksheet:	Cross reference of levels taken to drawings and contexts	
Number of rows of data:	0	
Primary key (<i>database only</i>):	Level No	
Name of field	Full description of field and codes or terminology used	Data type and field length (database only)
Sub Division	Site sub division/area level was taken in	Numerical – Long integer
Bench Mark	Height of the site benchmark used as a backsight for this level	Numerical - double
Level No	Unique number given to this level reading	Numerical - long integer
Machine height	Level of height of machine for this group of levels	Numerical – double
Back sight	Level taken on benchmark for this group of levels	Numerical – double
Fore sight	Level taken on an archaeological feature/deposit	Numerical – double
Reduced level	Level AOD after calculation	Numerical – double
Plan/section type	Code letter for whether plan or section	Text - 1
Plan/Section Number	Individual plan or section number this level is recorded on	Numerical - long integer
Context	Number of context level taken on if relevent	Numerical - long integer
Description	Description of where/why level taken	Text - 50

Initials	Initials of person taking level	Text - 5
Date	Date level taken	Date/Time
Notes	Any other information	Text - 50

Name of table / worksheet 10:	Samples index	
Purpose of table/worksheet:	Cross reference of levels taken to drawings and contexts	
Number of rows of data:	0	
Primary key (database only):	Sample No	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)
Sample no	Individual number given to sample	Numerical - double
Context	Context number sample taken from	Numerical - double
Layer/fill description	Description of the context	Text - 50
Reason for sample	Whether the sample is for sieving or another type of analysis	Text - 50
Volume in litres	Volume of sample	Numerical – double
Percentage of context	How much of the total context the sample is as a %	Numerical – double
Date taken	Date sample taken	Date/time
Initials	Initials of person taking level	Text - 5
To seive	Tick box for processing stages	Yes/No
To scan	Tick box for processing stages	Yes/No
To sort	Tick box for processing stages	Yes/No
Priority No	Level of priority given for full processing (scale of 1-5)	Numerical – long integer
seived	Tick box for processing stages	Yes/No
scanned	Tick box for processing stages	Yes/No
sorted	Tick box for processing stages	Yes/No
Comments	Any other comments about the sample	Text - 50

Name of table / worksheet 11:	Stone Fabrics	
Purpose of table/worksheet:	List of Stone fabrics & their codes for drop down list on er	ntry form
Number of rows of data:	38	
Primary key (database only):	none	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)
Fabric code	Up to 4 letter code for stone type	Text - 5

Name of table / worksheet 12:	Provisional Phases	
Purpose of table/worksheet:	List of Provisional phase numbers, their descriptions and interpretations	
Number of rows of data:	0	
Primary key (<i>database only</i>):	P Phase	_
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)
Sou No	Site code number	Numerical – long integer
Sub Div	Site sub division/area provisional phase is in if applicable	Numerical – Long integer
P Phase	Individual number for provisional phase	Numerical – long integer
Category	Whether a phase or sub-phase	Text - 50
Part of Phase	If a sub phase part of which phase	Text - 50
Consists of Contexts	Which context are included in this Provisional phase	Text - 50
Phase Description	Description of the Provisional phase	Text - 80
Provisional Stratigraphic Reasoning	The stratigraphical relationships and why this is allocated a provisional phase	Memo
Interpretive Comments	Interpretation of the provisional phase	Memo
Provisional date	Date attributed to this provisional phase	Text - 15
Provisional period	Period number this provisional phases date falls within	Numerical – long integer
Finds summary	Dating evidence retrieved from contexts within this provisional phase	Text - 50
Same as	Provisional phase number this is the same as	Numerical - double
Notes	Additional notes about this provisional phase	Text - 250
Date compiled	Date this provisional phase sheet filled in	Date/Time
Initials	Initials of the compiler	Text - 5
Revision	Any revisions – reinterpretations made	Text - 50
Final Phase	Which final phase this provisional phase was allocated to	Number – long integer

Name of table / worksheet 13:	Final Phases
Purpose of	List of Final phase numbers, their descriptions and interpretations and
table/worksheet:	which Provisional phases are allocated to them
Number of rows	0
of data:	

Text - 35

Primary key	Final Phase	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)
Sou	Site code number	Numerical – long integer
Final Phase	Individual number for Final phase	Numerical – long integer
Sub Div	Site sub division/area Final phase is in if applicable	Numerical – Long integer
Final Phase Description	Description of the Final phase	Text - 80
Final Phase summary	Summary of the Final phase	Memo
Stratigraphic Reasoning	The stratigraphical relationships and why this is allocated a Final phase	Memo
Interpretive Comments	Comments on the Interpretation of the Final phase	Memo
date	Date attributed to this Final phase	Text - 50
Finds summary	Dating evidence retrieved from contexts within this provisional phase	Text - 50
Interpretation of Final Phase	Final Interpretation of the Final phase	Text - 25
Final period No	Period number this Final phase date falls within	Numerical – long integer
Final Period	Final period in words (ie Late Saxon)	Text - 20
Date compiled	Date this Final phase sheet filled in	Date/Time
Initials	Initials of the compiler	Text - 5
Revision	Any revisions – reinterpretations made	Text - 50

Name of table / worksheet 13:	Trench list	
Purpose of table/worksheet:	List of Trenches	
Number of rows of data:	0	
Primary key (database only):	Trench	
Name of field	Full description of field and codes or terminology used	Data type and field length (<i>database only</i>)
Trench	Trench number	Numerical – long integer
Location	Description of its position on site	Text - 50
Length	Length of trench	Numerical -double
Width	Width of trench	Numerical double
Depth	Depth of trench	Numerical double
Reason Excavated	Reason the trench was excavated	Text -50
Method	How excavated ie ,machine, hand	Text -50
Date started	Date trench begun	Date/time

Date finished	Date trench finished	Date/time
Archaeology	Date archaeology completed in this trench	Date/time
completed		

Relationships (database only)

Please include an entity relationship diagram to show the relationships between your database tables



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