

SITE GPR	YEAR 2012	AREA F	SECTOR	ELEVATION Min 64.7293 Max 64.8624	STRATIGRAPHICAL UNIT 5066 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic
In cross-section? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		In elevation drawing? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 2346-47	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
DEFINITION graysilt, heavily compacted at corner of 5009 + 5007			Covered by <input checked="" type="checkbox"/> SU 5030	Fills <input type="checkbox"/> SU	Filled by <input type="checkbox"/> SU
HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction		FORMATION PROCESS <input checked="" type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition			
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 5% silt 65% sand 10%		
Anthropic <input checked="" type="checkbox"/> Pottery <input checked="" type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input checked="" type="checkbox"/> Mosaic tiles <input checked="" type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input checked="" type="checkbox"/> Glass Nails <input checked="" type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Opus signinum <input checked="" type="checkbox"/> Painted plaster <input checked="" type="checkbox"/> Burnt Adobe <input checked="" type="checkbox"/> Other (specify) red p. plaster Root tile cut into cubes (big tesserae)		Geological <input type="checkbox"/> Tuff (specify) <input checked="" type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input type="checkbox"/> Basalt <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)		Organic <input checked="" type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones <input checked="" type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	
			Compaction <input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft		
			Color <input type="checkbox"/> Black <input type="checkbox"/> Brown <input checked="" type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)		
UNIT LIMITS (also indicate on overlay)					
Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		Southern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original	
Western Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		Eastern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit			
STRATIGRAPHICAL SEQUENCE					
Is equal to:			Is bound to (only for masonry):		
Is abutted by:			Abuts: 5007, 5009		
Is covered by: 5007, 5030			Covers: 5052		
Is cut by: 5013, 5003			Cuts:		
Is filled by:			Fills:		
OBSERVATIONS hot sunny day, excavating w/ pickaxe b/c of extreme compactness of SU human bone approx. extremely disturbed/special finds: loom weight $\Delta 754$ small jar $\Delta 756$					
DESCRIPTION Position within sector: North east corner, bound by walls 5009 + 5007. Shape: rough rectangle widening towards north end. Skeletal remains given S.U. no. 5067					
For layers complete this section:					
Surface (slope direction, visible inclusions): human bone visible in seemingly N-S orientation / slight south horn slope tile visible in NW corner					
Observations about inclusions (Clusters? Deposition slope): a good bit of plaster and mortar in compact layer bones too brittle to excavate					
Observations about thickness (increases? Decreases?): The thickness of the compact layer seems to decrease towards the north end of the slope / thickness decreases near walls					
Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input checked="" type="checkbox"/> commingled <input type="checkbox"/> other (specify)					
For cuts complete this section:			Sketch for layers and/or cuts (indicate North):		
Cut edges: <input type="checkbox"/> rounded <input checked="" type="checkbox"/> straight					
Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping					
Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular					
How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded					
How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded					
Observations:					

**For structural remains complete this section**

Alignment:

Building Technique:  Adobe/Mud-brick  Ashlar (blocks)  Irregular (unworked) stone  Concrete  Other (specify)

Binding Agent:  None  Clay  Mortar (if so, specify composition, color, compaction)

Concrete inclusions:

Material:  Tufo  Basalt  Travertine  Tiles  Other (specify)

Size:  Small (range) \_\_\_\_\_  Medium (range) \_\_\_\_\_  Large (range) \_\_\_\_\_ Representative size: e.g. 2 x 1 x 2 cm

Wall Facing:

Opus quadratum  Opus incertum  Opus reticulatum  Petit appareil  Opus testaceum  Opus mixtum  Opus vittatum  Other (specify)

Complete this section for foundations:  Faced foundation  Wooden shuttering  No shuttering

Floor revetment type:

Floor type:  Beaten Earth  Opus signinum  Opus scutulatum  Opus sectile  Mosaic  Opus spicatum  Other (specify)

Wall finishing:  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

Approx. length, width, height of structural remains:

Description:

Sketch (if applicable, indicate North)

**INTERPRETATION**

a high concentration of cut tile tesserae with some still bound together with mortar were found within the extremely compact soil. There appears to be no cut. The human remains found in the compact soil appeared extremely disturbed and seem to rest on top of rubble from walls 5008 and 5009 and the large abandonment deposit 5052. A few tile tesserae were recovered from the abandonment deposit, but something has preserved the tesserae - perhaps backfill from whatever disturbed the grave.

SOIL SAMPLING:  Yes  No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

NON SOIL SAMPLES:  Yes  No

If yes, specify (e.g. charcoal, mortar etc):

Size:

SIEVING:  Yes  No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

**STRATIGRAPHICAL RELIABILITY**

Good  Fair  Poor

Filled-out by: Rachel Love

on: 11.7.12

Revised by: J.S.

on: 17.7.12

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on: 18.7.12

Entered by:

on: