


SITE GPR	YEAR 2010	AREA B	SECTOR <del>XXXX</del>	ELEVATION Min: 63.3699 Max: 63.6257	STRATIGRAPHICAL UNIT 1146 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 University of Stirling School of Archaeology <b>Gabii Project</b>
				In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

DEFINITION dark greyish, silty layer	Covered by 1164 <input checked="" type="checkbox"/> SU: 1016	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:
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HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input 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
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 35% silt 65% sand ____%
<b>Anthropic</b>	<b>Geological</b>	<b>Organic</b>	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input checked="" type="checkbox"/> Pottery f <input checked="" type="checkbox"/> Tiles m <input checked="" type="checkbox"/> Amphorae m <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) f <input type="checkbox"/> Collapse debris <input checked="" type="checkbox"/> Glass m	<input checked="" type="checkbox"/> Tufo (specify) f <input 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 checked="" type="checkbox"/> Gravel (range) m	<input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones f <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth m <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Loose <input type="checkbox"/> Soft
			<b>Color</b> <input type="checkbox"/> Black <input checked="" type="checkbox"/> Brown <input 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)

<b>UNIT LIMITS (also indicate on overlay)</b> 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 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	Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
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STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 1016, 1164	Covers:
Is cut by: 1132	Cuts:
Is filled by:	Fills:

**OBSERVATIONS**  
 Excavated w/ pick-axe, shovels, and trowels; mortar; glass  
 small find - metal handle (small find #154), bronze ring Δ 158

**DESCRIPTION**  
 Position within sector: NORTH END NEXT TO BEDROCK LIMIT EXTENDS FROM CENTER OF SECTION TOWARDS WEST  
 Shape: ROUND (ROUND)

**For layers complete this section:**  
 Surface (slope direction; visible inclusions):  
 Observations about inclusions (Clusters? Deposition slope):  
 COVERS A CRUSHED TOFA FLOOR CUT BY 1132; CLUSTERS OF GLASS, NAILS, PAPER + ANIMAL BONES  
 Observations about thickness (Increases? Decreases?):  
 DECREASE TOWARDS SOUTH END  
 Nature of the interface with layer below:  sharp  diffuse  commigled  other (specify)

**For cuts complete this section:**

Cut edges:  rounded  straight

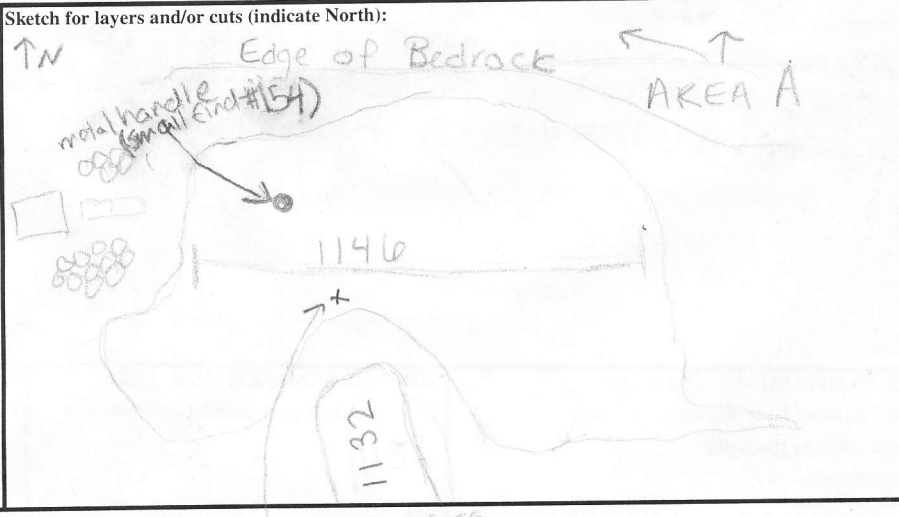
Cut sides:  straight  concave  convex  sloping

Cut bottom:  flat  concave  irregular

How is cut top edge?  sharp  rounded

How is cut bottom edge?  sharp  rounded

Observations:



Small find #58  
 bronze ring

**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 cmz

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)
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**INTERPRETATION**

LAYER OVER CRUSHED TUFIA FLOOR: LARGE CONCENTRATIONS OF ANIMAL BONES, METAL (NAILS) + LARGE POTTERY SHEKDS + SIMILAR SILT COMPOSITION SUGGEST A RELATIONSHIP BETWEEN 1146 AND 1164 HOWEVER 1146 ADDITIONALLY CONTAINED A LARGE CONCENTRATION OF GLASS VESSELS CONCENTRATION OF OBJECTS + VICINITY TO "COURTYARD" (1177 + 1165) SUGGEST IT MAY BE A RUBBISH AREA.

*Low concentration of animal bones + large pottery sherds + similar silt composition 1146 = 1164*

<b>SOIL SAMPLING:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):	<b>NON SOIL SAMPLES:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): Size:	<b>SIEVING:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):
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<b>STRATIGRAPHICAL RELIABILITY</b> <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by <i>SJL, JV, EWB</i>	on <i>7/19/10</i>
	Revised by <i>CHH</i>	on <i>19.7.2010</i>
	PDFd by <i>JJM</i>	on <i>21.07.2010</i>
	Entered by	on