


SITE GPR	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	 University of Michigan Kelsey Museum of Archaeology Gabii Project
	2010	A		Min: 64.6271 Max: 65.1228	419 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	

In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 936-954	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #: done in 2009
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DEFINITION Layer beneath 398, extends over floor surface of structure	Covered by <input type="checkbox"/> SU: 398	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input checked="" 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				
Anthropic	Geological	Organic	clay 5% silt 90% sand 5%				
<input checked="" type="checkbox"/> Pottery f <input checked="" type="checkbox"/> Tiles f <input type="checkbox"/> Amphorae <input checked="" type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input checked="" type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) m <input checked="" type="checkbox"/> Travertine m <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt r <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	<input checked="" type="checkbox"/> Charcoal very rare <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones r <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <tr> <td> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft </td> <td> whendry <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input checked="" 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) </td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	whendry <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input checked="" 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)
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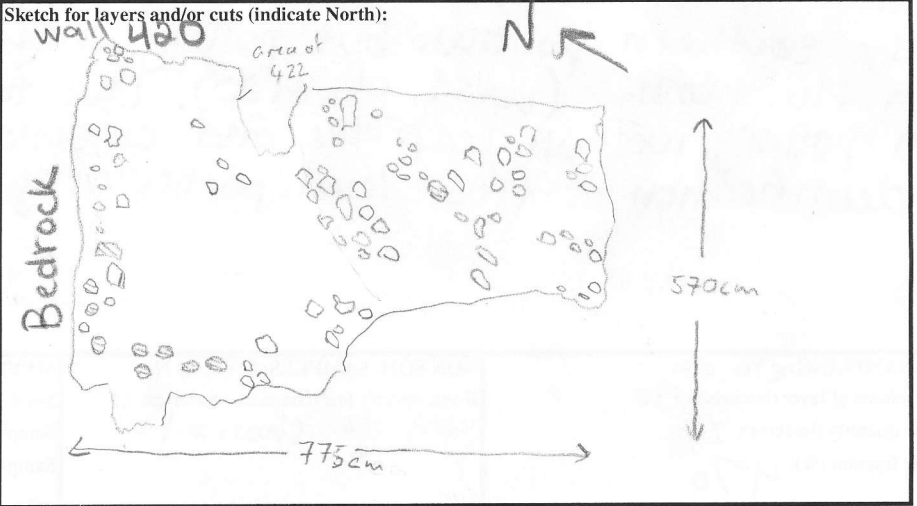
UNIT LIMITS (also indicate on overlay)		Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Northern Limit	<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Southern Limit	<input checked="" 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	

STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 398	Covers: 420, 427, 436, 432, 433, 431, 440, 439, 434
Is cut by: 426, 443	Cuts:
Is filled by:	Fills:

OBSERVATIONS
Greater concentration of tile pottery in S half of layer. Greater concentration of pottery in N half. Collection of iron nails in south (see topo map)
Δ 156: mini votive cup (impasto)

DESCRIPTION
Position within sector: Central part of area A, west of road, east of 2010 quarry excavation
Shape: roughly rectangular, wider in the north

For layers complete this section:
Surface (slope direction; visible inclusions): slopes downwards slightly to the south
Observations about inclusions (Clusters? Deposition slope): greater concentration of tile pottery to the south. none slabs (basalt + tufo) to the north.
Observations about thickness (Increases? Decreases?): roughly even
Nature of the interface with layer below: <input checked="" type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commigled <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 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 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)

INTERPRETATION

Part of house collapse, accumulation over crushed tufo floor level. Includes tile fall Pottery inclusions few in the southern portion, but pottery increased dramatically in the north (west of 420). Due to this apparent change in pottery, we will keep the 2nd cassetta separate. Patchy identification of floor level, particularly in northern half.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 50

Sample quantity (buckets): 2

Sample fraction (%): 47%

NON SOIL SAMPLES: Yes No

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

very little charcoal

Size:

SIEVING: Yes No

Total volume of layer (buckets): 50

Sample quantity (buckets): 48

Sample fraction (%): ~~100~~ 96%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by Andrea

on 14-7-2010

Revised by J. Sewell

on 26.7.2010

PDFd by JJM

on 26/7/2010

Entered by

on