


SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: 69.9179 Max: 69.9804	STRATIGRAPHICAL UNIT 405 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic	 University of Michigan Kelsey Museum of Archaeology Gabii Project
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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 #: 914-16	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
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DEFINITION "mushroom" shaped pit fill between 410 and 404	Covered by <input checked="" type="checkbox"/> SU: 369	Fills <input checked="" type="checkbox"/> SU: 406	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 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
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 40% silt 30% sand 30%
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input checked="" type="checkbox"/> Cohesive
<input checked="" type="checkbox"/> Pottery <i>1</i> <input checked="" type="checkbox"/> Tiles <i>2</i> <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input type="checkbox"/> Nails <input 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 type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify)	<input checked="" type="checkbox"/> Tufo (specify) <i>4</i> <input checked="" type="checkbox"/> Travertine <i>R</i> <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) <i>1</i>	<input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones <i>R</i> <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human 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 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)

UNIT LIMITS (also indicate on overlay)	Depth: <input 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	

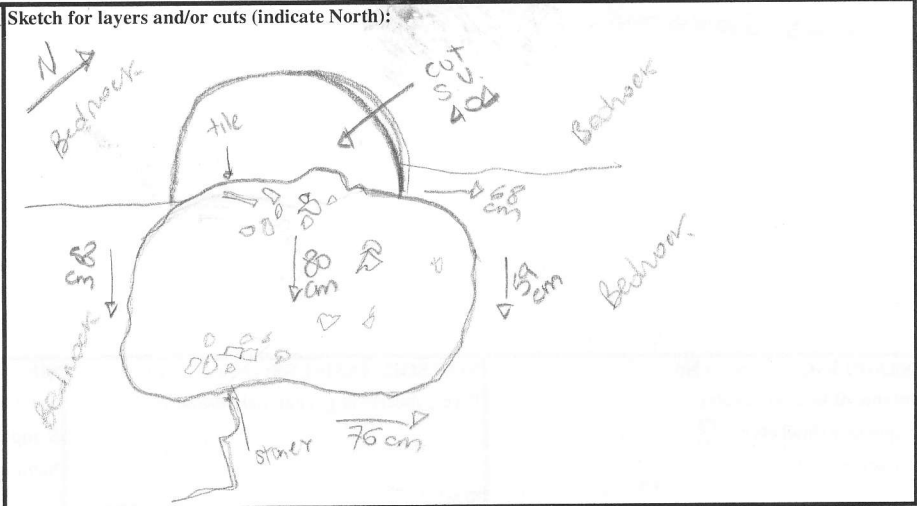
STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 369	Covers: 428
Is cut by:	Cuts:
Is filled by:	Fills: 406

OBSERVATIONS The layer starts at the E edge of the cut S.U. 404. Silty clay layer with some spots of light brown.

DESCRIPTION
Position within sector: The S.U 405 is in the W edge of the Area A, just close to the cut S.U. 404.
Shape: Irregular, like a "mushroom"

For layers complete this section:
Surface (slope direction; visible inclusions): visible inclusions of 1 tile, pieces of tufo and some little stones.
Observations about inclusions (Clusters? Deposition slope)
Observations about thickness (Increases? Decreases?):
Nature of the interface with layer below: sharp diffuse commingled 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:



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

Fill of a shallow pit, (within which a posthole(?) (S.O. 429) was situated.

SOIL SAMPLING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets): **2**

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): **4**

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	<i>Valentina</i>	on	<i>15.7.2010</i>
Revised by	<i>J. Sewer</i>	on	<i>21.7.2010</i>
PDFd by	<i>JJM</i>	on	<i>21.7.2010</i>
Entered by		on	