


SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: 64.68 Max: 65.047	STRATIGRAPHICAL UNIT 389 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	 University of Michigan Kelsey Museum of Archaeology Gabii Project
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In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 859-61 Photo Model: Yes No #:

DEFINITION
UPPER LAYER INTO WHICH 386 IS CUT

Covered by #SU: 0 Fills #SU: Filled by #SU:

HOW IS LAYER DISTINGUISHED?
 Color Composition Compaction

FORMATION PROCESS
 Accumulation Construction Cutting Erosion Collapse Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

Anthropic	Geological	Organic	SOIL/MATRIX
<input checked="" type="checkbox"/> Pottery F <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles M <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input checked="" type="checkbox"/> Slag <input type="checkbox"/> Brick R <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Painted plaster R <input checked="" type="checkbox"/> Metal (specify) iron <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass <input type="checkbox"/> Other (specify)	<input checked="" type="checkbox"/> Tufo (specify) M <input checked="" type="checkbox"/> Travertine R <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)	<input checked="" type="checkbox"/> Charcoal M <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones M <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth R <input type="checkbox"/> Human teeth <input checked="" type="checkbox"/> Shells R <input type="checkbox"/> Other (specify)	clay 7% silt 90% sand 3% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction: <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" 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 checked="" 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 Original Not Original Excavation Limit Depth: Original Not Original

Southern Limit Original Not Original Excavation Limit

Western Limit Original Not Original Excavation Limit

Eastern Limit Original Not Original Excavation Limit

STRATIGRAPHICAL SEQUENCE

Is equal to: Is bound to (only for masonry):

Is abutted by: Abuts:

Is covered by: 0 Covers: 390

Is cut by: 386 Cuts:

Is filled by: Fills:

OBSERVATIONS
Higher than the layer to the E⁽³⁹⁰⁾ which this layer (389) may be the same as - this higher section created by the digging machine and excavated separately.

DESCRIPTION
Position within sector: East of cut 386 on W. side of Area A, 2010 extension

Shape: Oblong, roughly rectangular.

For layers complete this section:

Surface (slope direction; visible inclusions): Roughly level w/ rise on S. end, stones (small) on surface, some small shreds.

Observations about inclusions (Clusters? Deposition slope): more small rocks and pebbles to south (on slightly higher section).

Observations about thickness (Increases? Decreases?): Layer was thicker on the S end, especially on the W side.

Nature of the interface with layer below: sharp diffuse commingled other (specify)

For cuts complete this section:

Cut edges: rounded straight

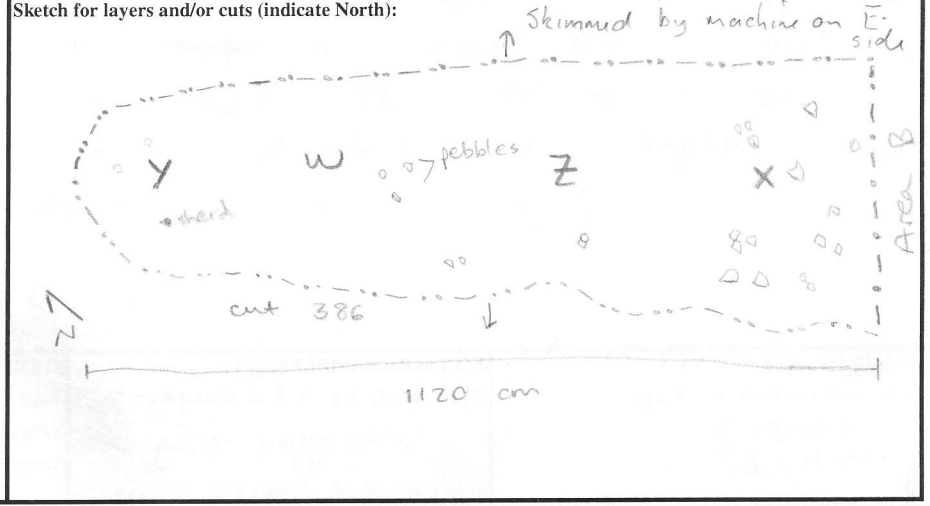
Cut sides: straight concave convex sloping

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

Natural deposit (probably colluvial) on a slightly higher level ^{than 390} with a sharp ledge on the E left by the digging machine. This layer is equal to the one below and to the E of it (390) but was excavated separately to investigate the dating of the finds. The quarry cut (386) cuts this layer.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 128

Sample quantity (buckets): 2

Sample fraction (%): 1.6%

NON SOIL SAMPLES: Yes No

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

charcoal fragments

Size: various up to 1cm

SIEVING: Yes No

Total volume of layer (buckets): 128

Sample quantity (buckets): 4

Sample fraction (%): 3.1%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by Evelyn Atkins	on 6 July 2010
Revised by J. Sewell	on 7.7.2010
PDFd by JJM	on 8.7.2010
Entered by	on

* Experimental sampling with 6 and 2mm sieves *