


SITE GPR	YEAR 11	AREA E	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	 Gabii Project
				Min: 4009	Natural <input checked="" type="checkbox"/> Anthropic <input type="checkbox"/>	

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 2193-2194 Photo Model: Yes No #: 257

DEFINITION
layer with concentration of pottery & tile E. of wall 4006

Covered by SU: 4005 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			SOIL/MATRIX
Anthropic	Geological	Organic	clay 0% silt 90% sand 10%
<input type="checkbox"/> Pottery F <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles F <input type="checkbox"/> Marble <input checked="" type="checkbox"/> Amphorae R <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <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 type="checkbox"/> Painted plaster <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) R <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt F <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 R <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 type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction Color <input type="checkbox"/> Hard <input type="checkbox"/> Black <input checked="" type="checkbox"/> Brown <input type="checkbox"/> Compact <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Loose <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Soft <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: 4006
Is covered by: 4005	Covers: 4014
Is cut by: 4002	Cuts:
Is filled by:	Fills:

OBSERVATIONS
appears to be truncated by channel 4002 at north loom weights
 Δ376 special finds - loom weight, Δ377, Δ378

DESCRIPTION
Position within sector: N central area E in second room from N

Shape: roughly linear

For layers complete this section:

Surface (slope direction; visible inclusions): slopes slightly to east; visible inclusions are bone, pottery, tile, tufo + basalt (smaller than first size)

Observations about inclusions (Clusters? Deposition slope): main concentration of material is 29 centimeters from wall 4006, larger fragments of bone tile in north than south; more pottery in south than north

Observations about thickness (Increases? Decreases?): thickness was consistent across SU

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

For cuts complete this section:

Cut edges: rounded straight

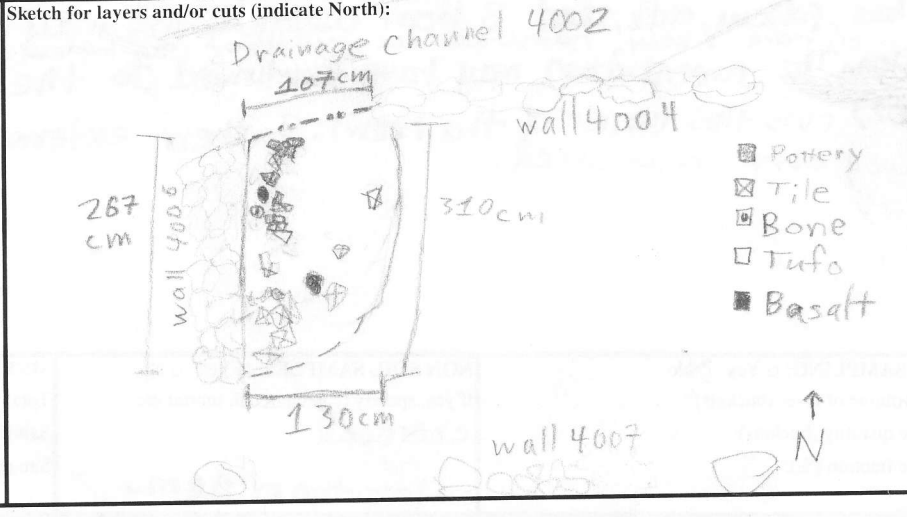
Cut sides: straight concave convex sloping

Cut bottom: flat concave irregular

How is cut top edge? sharp rounded

How is cut bottom edge? sharp rounded

Observations:



TO TOPO WWWW

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

Layer with dense concentration of tile, pottery, and bone east of and abutting wall 4006 in the second "room" from the north. Due to the density of large fragments of bone, pottery, tile, and 3 loom weights, this may be the result of a dumping action or, more likely, natural accumulation of materials near the wall 4006. The concentration may have continued to the north where the channel (4002) cuts this corner of the room. Southern extension is uncertain, but may have been truncated.

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.):

charcoal

Size: less than 2cm.

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by C. Alvarez + A. Williams on July 13, 2011

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Entered by on