

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	Gabi Project
GPR	2011	C		Min: 60.9486 Max: 61.3625	2329 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 2334-2411 Photo Model: Yes No #:

DEFINITION
Light orange to yellow layer W of wall 2260/2275

Covered by SU: 2268 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 F <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input checked="" type="checkbox"/> Dolia R <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 checked="" type="checkbox"/> Metal (specify) R <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass	<input type="checkbox"/> Tufo (specify) M <input checked="" type="checkbox"/> Travertine M <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt F <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input checked="" type="checkbox"/> Silt F <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	<input checked="" type="checkbox"/> Charcoal rare <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones rare <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 0% silt 90% sand 10% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input checked="" type="checkbox"/> Cohesive <table border="1"> <thead> <tr> <th>Compaction</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Hard</td> <td><input type="checkbox"/> Black <input type="checkbox"/> Brown</td> </tr> <tr> <td><input type="checkbox"/> Compact</td> <td><input type="checkbox"/> Gray <input type="checkbox"/> Light Brown</td> </tr> <tr> <td><input type="checkbox"/> Friable</td> <td><input type="checkbox"/> Light Gray <input type="checkbox"/> White</td> </tr> <tr> <td><input checked="" type="checkbox"/> Loose</td> <td><input type="checkbox"/> Yellow <input type="checkbox"/> Red</td> </tr> <tr> <td><input type="checkbox"/> Soft</td> <td><input checked="" type="checkbox"/> Light Yellow</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Other (specify)</td> </tr> </tbody> </table>	Compaction	Color	<input type="checkbox"/> Hard	<input type="checkbox"/> Black <input type="checkbox"/> Brown	<input type="checkbox"/> Compact	<input type="checkbox"/> Gray <input type="checkbox"/> Light Brown	<input type="checkbox"/> Friable	<input type="checkbox"/> Light Gray <input type="checkbox"/> White	<input checked="" type="checkbox"/> Loose	<input type="checkbox"/> Yellow <input type="checkbox"/> Red	<input type="checkbox"/> Soft	<input checked="" type="checkbox"/> Light Yellow		<input type="checkbox"/> Other (specify)
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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: 2268; 2328; 2260	Covers: 2373, 2377
Is cut by: 2327; 2285	Cuts:
Is filled by:	Fills:

OBSERVATIONS
Started excavating with pickaxe 7/21/11. After excavation it became clear that this layer is covered by wall 2260. Some of the inclusions noted before excavation may in fact be the remains of wall foundation.
SPOT DATE: 400-50 BCE; POSSIBLE 3rd c. (2373)

DESCRIPTION
Position within sector: SW part of Area C
Shape: Roughly square

For layers complete this section:

Surface (slope direction; visible inclusions):
Slight downward slope from N to S, small stones scattered throughout, some linear tufo and basalt possibly walls.

Observations about inclusions (Clusters? Deposition slope):
cluster of pottery just W of 2275. In S-central part of area were medium sized tufo and basalt inclusions.

Observations about thickness (Increases? Decreases?):
Increases in S.

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:

Sketch for layers and/or cuts (indicate North):

Key: Basalt, Travertine, Tufo, Pottery

Dimensions: 5.13m, 4.89m

Labels: K502372, 2260

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

THIS WAS A VERY SILTY LAYER UNDER WHICH SEVERAL DIFFERENT CONTEXTS WERE EXPOSED, INCLUDING A POSSIBLE EARLY FLOOR SURFACE AND POSSIBLE COLLAPSE/DESTRUCTION DEBRIS. ALSO UNCOVERED WAS MORE OF WALL 2373, WHICH HAD BEEN PARTLY VISIBLE AFTER THE REMOVAL OF SU 2268. DURING EXCAVATION, IT WAS OBSERVED THAT THIS LAYER CONTINUES TO THE EAST UNDER WALL 2260. THE SPOT DATE OF THIS LAYER PLACES IT POTENTIALLY IN THE 3RD C. BCE. INTERPRETATION REMAINS DIFFICULT, PARTLY DUE TO DISTURBANCES IN THIS CORNER OF THE HOUSE THAT TRUNCATED IT TO THE SOUTH AND OBLITERATED/ROBBED THE WESTERN WALL, BUT IT SEEMS LIKELY THAT THIS LAYER IS RELATED TO THE RE-ORGANIZATION OF THE SPACE LATER OCCUPIED BY THE 2ND C. BCE HOUSE, COVERING EARLIER HABITATION SURFACES, WALL(S) ASSOCIATED WITH EARLIER PHASES (E.G. SU 2373), AND THEIR COLLAPSE/DESTRUCTION. IF THIS PART OF THE HOUSE (ROOM C6) WAS LATER REOCCUPIED, NO CLEAR STRATIGRAPHY RELATING TO THIS PHASE SURVIVES.

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:

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by *OW*

on *22/7/2011*

Revised by *ACJ*

on *28/7/2011*

PDFd by *ECR*

on *1-8-11*

Entered by

on