


SITE GPR	YEAR 2013	AREA D	SECTOR	ELEVATION Min: 61.045 Max: 61.3609	STRATIGRAPHICAL UNIT 3305 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	 Gabri 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 #: 366, 367	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 500
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DEFINITION BLACK DEPOSIT IN S-HALF OF ROOM 1	Covered by SU: 3388	Fills SU:	Filled by 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 3095 <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 20% silt 80% sand ___%
Anthropic	Geological	Organic	<input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input checked="" type="checkbox"/> Pottery <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input checked="" 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) local <input checked="" type="checkbox"/> Travertine <input checked="" type="checkbox"/> <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 <input checked="" type="checkbox"/> <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth <input checked="" type="checkbox"/> <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	Compaction <input type="checkbox"/> Hard <input checked="" type="checkbox"/> Black <input 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)		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 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	

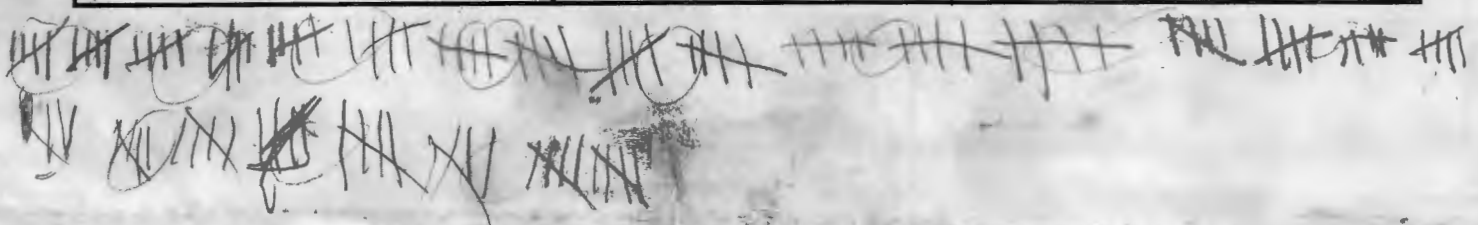
STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 3288, 3030	Covers: 3310, 3321
Is cut by:	Cuts:
Is filled by:	Fills:

OBSERVATIONS
EXCAVATED WITH TROWEL + PICK AXE ON 7/7/13. EXPOSED IN 2012

DESCRIPTION
Position within sector: SOUTHERN PART OF ROOM 1, JUST NORTH OF WALL 3095 AND WALL 3030
Shape: IRREGULAR

For layers complete this section:
Surface (slope direction; visible inclusions): SLOPE E → W, WITH A LEDGE TO DOLE. Irregular stone inclusions scattered on surface.
Observations about inclusions (Clusters? Deposition slope): Ceramics irregularly scattered throughout. Medium concentration of burned stone especially near N. limit.
Observations about thickness (Increases? Decreases?): Thickness decreases diametrically from E → W.
Nature of the interface with layer below: sharp diffuse commingled other (specify)

For cuts complete this section: 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:	Sketch for layers and/or cuts (indicate North): 
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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 Accumulation of black sediment N. of walls 3095 and 3030. Excavated as one su, section shows four layers, a black lense covering a thick brown layer with orange inclusions, a layer of loose black soil, and the final compact brown layer with orange inclusions. Within the layer patches of black soil appeared throughout these layers may be associated with leveling activities or dumps meant to compensate for the sharp drop in bedrock elevation in the S. part of room 1. Also possibly related with black patches found throughout rooms 1 & 2.

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 125
Sample quantity (buckets): 2
Sample fraction (%): 1.6%

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.): charcoal
Size: irregular, some large

SIEVING: Yes No

Total volume of layer (buckets): 125
Sample quantity (buckets): 123
Sample fraction (%): 78.4%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by JTS

on 16-7-13

Revised by JME

on 17-7-13

PDFd by MEN

on 24-7-13

Entered by

on