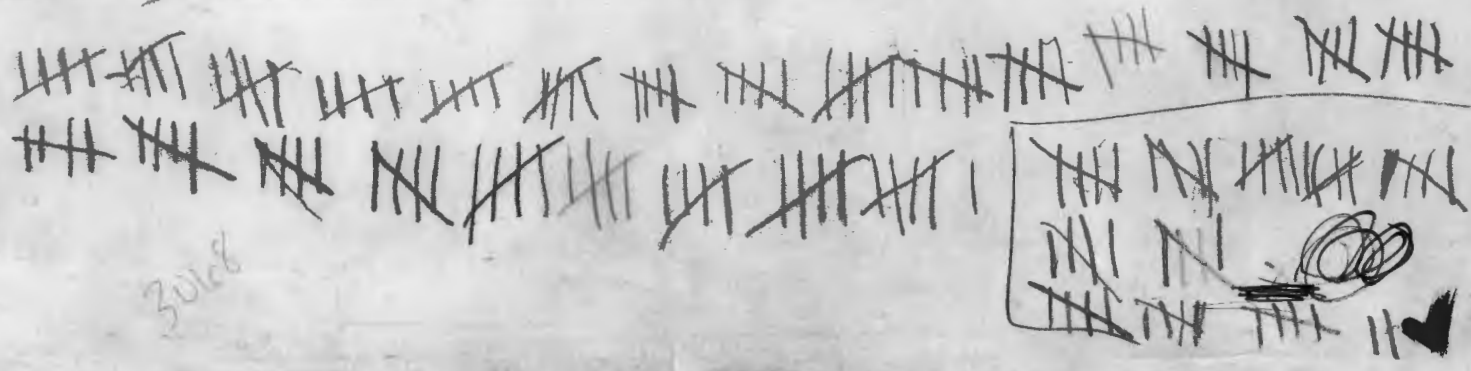


SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min 61.39 Max 61.57	STRATIGRAPHICAL UNIT 3171
In cross-section? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Photos <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No # 464-460	Photo Model: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> # 384
DEFINITION Black ashy deposit in Room 1			Covered by SU 3167	Fills <input checked="" type="checkbox"/> SU	Filled by <input checked="" type="checkbox"/> SU
HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input 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			
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay ___% silt 80% sand 20%		
Anthropic <input checked="" type="checkbox"/> Pottery <input type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass		Geological <input type="checkbox"/> Tuff (specify) <input type="checkbox"/> Travertine <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)	Organic <input checked="" type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input checked="" type="checkbox"/> Cohesive	
<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 type="checkbox"/> Tuff (specify) <input type="checkbox"/> Travertine <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)		Compaaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	
<input type="checkbox"/> Black <input 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)		3134, 3143, 3131, 3137, 3153, 3093, 3059, 3090, 3057, 3007			
Δ634 bronze ring Δ635 spindle whorl Δ638 decoration (?) Δ641 SPPOOL FRAGMENT					
UNIT LIMITS (also indicate on overlay) Δ643 spindle whorl Δ644 spool fragment Δ646 spool fragment					
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 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 abuted by:			Abuts:		
Is covered by: 3167, 3139, 3143, 3131, 3137, 3153, 3063			Covers: 3213, 3189, 3151, 3225, 3203, 3255		
Is cut by: 3162, 3147			Cuts:		
Is filled by:			Fills:		
OBSERVATIONS excavated by trowel and pick axe on 16-7-12 contains patches of orange, grey, and black (room 1)					
DESCRIPTION Position within sector: NW quadrant of area, below northern wall Shape: irregular					
For layers complete this section: Surface (slope direction, visible inclusions): in southern section surface slopes downwards to the E Observations about inclusions (Clusters? Deposition slope): frequent burnt inclusions (rocks, orange material) Observations about thickness (Increases? Decreases?): thicker sections in NE and SW corners of room 1 Nature of the interface with layer below: <input type="checkbox"/> sharp <input checked="" type="checkbox"/> diffuse <input type="checkbox"/> commigled <input type="checkbox"/> other (specify)					
For cuts complete this section: Cut edges: <input type="checkbox"/> rounded <input checked="" 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): Rock = □ Wall = ▣ 4.90m 8.36m 3162 3147 3167 3139 3143 3131 3137 3153 3063 3057 3007 Δ634 Δ635 Δ641 Δ638 Δ644 Δ646		

3057
3070
3007

3057,
3007

3257,
3255,
3171



30168

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 cm±

Wall Facing:

Opus quadratum Opus incertum Opus reticulatum Pisé 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

a layer of burnt material including very ashy deposits, spread over the entirety of room 1. possibly related to activity from the fire pit 3197, but may also constitute part of a widespread destruction of room 1 and 3077. layer was not consistent throughout towards wall 3041; S of wall 3014 was very black charcoal/ashy soil and surrounding the fire pit were frequent red burnt patches.

SOIL SAMPLING: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NON SOIL SAMPLES: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	SIEVING: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Total volume of layer (buckets): 173	If yes, specify (e.g. charcoal, mortar etc.): charcoal	Total volume of layer (buckets): 173
Sample quantity (buckets): 2	Size:	Sample quantity (buckets): 171
Sample fraction (%): 1.1%		Sample fraction (%): 98.9%

STRATIGRAPHICAL RELIABILITY <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by	RLS	on	17-07-12
	Revised by	JME	on	2-8-12
	PDFd by		on	
	Entered by	AB	on	2-8-12

3077