

SITE GPR	YEAR 2010	AREA A	SECTOR	ELEVATION Min: 64.5922 Max: 64.8307	STRATIGRAPHICAL UNIT 427 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	
	In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

DEFINITION Crushed brick floor beneath 419	Covered by SU: 419	Fills SU:	Filled by SU:
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input type="checkbox"/> Compaction	FORMATION PROCESS <input type="checkbox"/> Accumulation <input checked="" 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 0% silt 95% sand 5% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive
Anthropic	Geological	Organic	
<input checked="" type="checkbox"/> Pottery m <input checked="" type="checkbox"/> Tiles m <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) F <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 checked="" type="checkbox"/> Pebbles (range) (r, m, small pebble) <input type="checkbox"/> Gravel (range)	<input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones f <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)	Compaction <input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft
			Color <input type="checkbox"/> Black <input type="checkbox"/> Brown <input checked="" type="checkbox"/> Gray <input checked="" type="checkbox"/> Light Brown <input 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)	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 checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Western Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Eastern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	

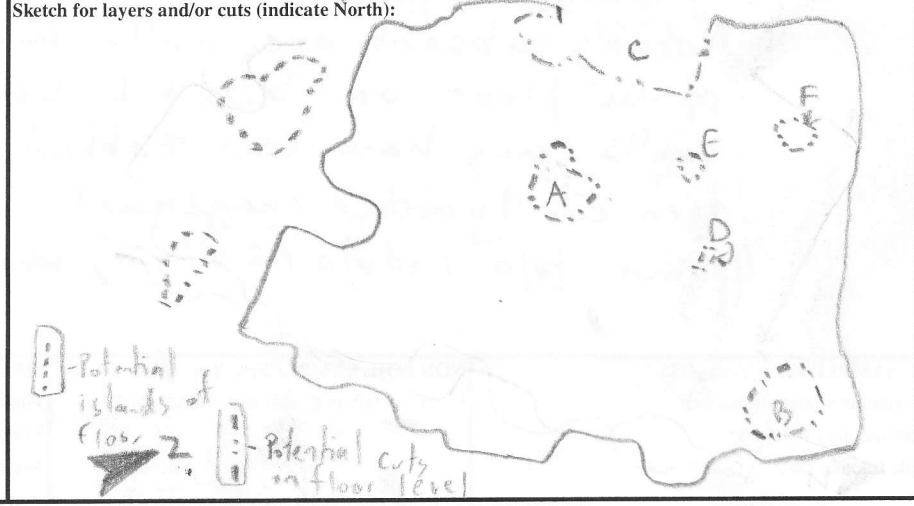
STRATIGRAPHICAL SEQUENCE	
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 419, 440	Covers: 440
Is cut by: 443	Cuts:
Is filled by:	Fills:

OBSERVATIONS Δ 191 ceramic loam weight, tufo floor, potential cuts identified to be examined after floor removed. of these, D, E, F were determined to not be cuts, A, B, C are to be further examined (SU's 440 = A, 439 = C, B = 426)

DESCRIPTION
Position within sector: N. edge of sector,
Shape: Roughly rectangular but with cut features throughout

For layers complete this section:
Surface (slope direction; visible inclusions): Minimal slope, crushed brick floor, cuts throughout
Observations about inclusions (Clusters? Deposition slope): High level of tufo throughout.
Observations about thickness (Increases? Decreases?): Relatively constant, some patches lacked floor (potential cuts) roughly 5cm
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

~~Tufo~~ floor level of a structure
 Tufo

Notably absent are walls that limit the area of the floor on S, W & E sides. Although such walls may have been robbed subsequently, an open courtyard arrangement cannot be excluded. Another tufo battuto (s.v. 441) abuts the feature to the N.

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.):

Size:

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	Troy	on	21/7/10
Revised by	V. Sewell	on	27.7.2010
PDFd by	JJM	on	28/7/2010
Entered by		on	