

SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min: Max:	STRATIGRAPHICAL UNIT 3134 Natural <input type="checkbox"/> Anthropic <input type="checkbox"/>	DATE 2012	CLASSIFICATION		
In cross-section? <input 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 type="checkbox"/> No # 394-395	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:			
DEFINITION Dark Reddish-Brown silty deposit cut by 3125					Covered by <input checked="" type="checkbox"/> SU 3123, 3129	Fills <input checked="" type="checkbox"/> SU	Filed by <input checked="" type="checkbox"/> SU		
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input 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: (frequent, (m)edium, (r)are)					SOIL/MATRIX clay % silt 80% sand 20%				
Anthropic		Geological		Organic		Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <input type="checkbox"/>			
<input checked="" type="checkbox"/> Pottery M <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles M <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Mosaic tiles <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"/> Tuff (specify) m, grey <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)		<input checked="" type="checkbox"/> Charcoal <input checked="" type="checkbox"/> <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones M <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth M <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)		Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft		Color <input type="checkbox"/> Black <input checked="" type="checkbox"/> Brown <input type="checkbox"/> Gray <input 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 type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original				
Northern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		Excavation Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original							
Southern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		Excavation Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original							
Western Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		Excavation Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original							
Eastern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		Excavation Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original							
STRATIGRAPHICAL SEQUENCE									
Is equal to: 3165				Is bound to (only for masonry):					
Is abutted by:				Abuts:					
Is covered by: 3123, 3128, 3117, 3129, 3249.				Covers:					
Is cut by: 3125				Cuts:					
Is filled by:				Fills:					
OBSERVATIONS Excavated by trowel + pickaxe on 10-7-2012									
DESCRIPTION Position within sector: SE corner, S of drainage channel; E of cut 3125 Shape: Irregular									
For layers complete this section: Surface (Slope direction, visible inclusions): No visible slope, stone inclusions at S limit; possible wall at W limit. Observations about inclusions (Clusters? Deposition slope): cluster of stone along S bank Observations about thickness (Increases? Decreases?): thickness increases to the SW Nature of the interface with layer below: <input checked="" type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> 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): 					

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 Pelt 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

Brown silty layer that was cut by 3125. Runs underneath wall 3103 and continues on W side, ~~at~~ as SU 3165, where it's cut by 3122

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 2

Sample quantity (buckets): 336

Sample fraction (%): 159%

NON SOIL SAMPLES: Yes No

(If yes, specify e.g. charcoal, mortar etc.):

Charcoal

Size ~ 1-3 CM

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by

AES

on

11-7-2012

Revised by

JME

on

7-7-2012

PDF'd by

AD

on

7-7-2012

Entered by

on

$$\begin{array}{r} 1 \\ 84 \\ \times 4 \\ \hline 336 \end{array}$$