

SITE GPR	YEAR 2012	AREA D	SECTOR	ELEVATION Min: 61.122 Max: 61.219	STRATIGRAPHICAL UNIT 3108 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	Gabii P...
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 #: 302-303		Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
DEFINITION Grey silty layer in SE corner of area			Covered by <input checked="" type="checkbox"/> SU 3103, 3104, 3105, 3106		Fills <input checked="" type="checkbox"/> SU	Filled by <input checked="" type="checkbox"/> SU
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction			FORMATION PROCESS 3105, 3106 <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	
Anthropic		Geological		Organic		clay ___% silt 80% sand 20%
<input checked="" type="checkbox"/> Pottery R <input type="checkbox"/> Nails		<input checked="" type="checkbox"/> Tuff (specify) R		<input type="checkbox"/> Charcoal		<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive
<input type="checkbox"/> Tiles <input type="checkbox"/> Marble		<input type="checkbox"/> Travertine		<input type="checkbox"/> Ash		Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft
<input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris		<input type="checkbox"/> Other Limestone		<input checked="" type="checkbox"/> Animal bones R		
<input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick		<input type="checkbox"/> Basalt		<input type="checkbox"/> Human bones		Color <input type="checkbox"/> Black <input type="checkbox"/> Brown <input checked="" 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)
<input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs		<input type="checkbox"/> Clay		<input checked="" type="checkbox"/> Animal teeth R		
<input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum		<input type="checkbox"/> Sand		<input type="checkbox"/> Human teeth		
<input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster		<input type="checkbox"/> Silt		<input type="checkbox"/> Shells		
<input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe		<input type="checkbox"/> Pebbles (range)		<input type="checkbox"/> Other (specify)		
<input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify)		<input type="checkbox"/> Gravel (range)				
<input type="checkbox"/> Glass						
UNIT LIMITS (also indicate on overlay)						
Northern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit						Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Southern Limit <input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" 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: 3104, 3103, 3105, 3106			Covers: 3110, 3113, 3125			
Is cut by:			Cuts:			
Is filled by:			Fills:			
OBSERVATIONS Exposed by precast & tunnel 21-6-2012. S. Limit cut by bulldozer.						
DESCRIPTION						
Position within sector: SE corner (2012 excavation limit)						
Shape: Irregular						
For layers complete this section:						
Surface (slope direction, visible inclusions): Slight slope from S.-N., minimal surface inclusions (one stone)						
Observations about inclusions (Clusters? Deposition slope): Few inclusions						
Observations about thickness (Increases? Decreases?): Regular						
Nature of the interface with layer below: <input type="checkbox"/> sharp <input checked="" type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify)						
For cuts complete this section:			Sketch for layers and/or cuts (indicate North):			
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:						

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 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 spreatum 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

APPEARS TO BE A COLLUVIAL DEPOSIT, TO THE EAST.
IF A POSSIBLE WALL OR COLLAPSED WALL/STRUCTURE.

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 JME

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on