



SITE GPR	YEAR 2009	AREA A	SECTOR	ELEVATION Min: 64-11 Max: 64-11	STRATIGRAPHICAL UNIT 222 Natural <input type="checkbox"/> Anthropoc	 Gabii Project 16 July 09
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 #: 432-433	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:	
DEFINITION Layer of sandy silt			IN CUT SU231		Covered by ASU: 0	Fills SU: 231
HOW IS LAYER DISTINGUISHED? <input checked="" 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	
Anthropic NONE		Geological		Organic		clay ___% silt 85% sand 15%
<input type="checkbox"/> Pottery	<input type="checkbox"/> Nails	<input checked="" type="checkbox"/> Tufo (specify) M	<input type="checkbox"/> Charcoal	<input checked="" type="checkbox"/> Granular	<input type="checkbox"/> Layered	<input checked="" type="checkbox"/> Cohesive
<input type="checkbox"/> Tiles	<input type="checkbox"/> Marble	<input type="checkbox"/> Travertine	<input type="checkbox"/> Ash			
<input type="checkbox"/> Amphorae	<input type="checkbox"/> Quarried debris	<input type="checkbox"/> Other Limestone	<input type="checkbox"/> Animal bones			
<input type="checkbox"/> Dolia	<input type="checkbox"/> Slag <input type="checkbox"/> Brick	<input type="checkbox"/> Basalt	<input type="checkbox"/> Human bones			
<input type="checkbox"/> Mosaic tile(s)	<input type="checkbox"/> Basalt slabs	<input type="checkbox"/> Clay	<input type="checkbox"/> Animal teeth			
<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	N/A					
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 checked="" 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: 0			Covers:			
Is cut by: 2			Cuts:			
Is filled by:			Fills: 231			
OBSERVATIONS Removed by trowel 16 July 2009						
DESCRIPTION Position within sector: SOUTH AREA A IN CUT SU231 Shape: CIRCULAR						
For layers complete this section:						
Surface (slope direction; visible inclusions): No obvious slope, small gravels of tufo visible inclusions on the surface						
Observations about inclusions (Clusters? Deposition slope) Tufo inclusions uniformly distributed						
Observations about thickness (Increases? Decreases?): Uniformly thick						
Nature of the interface with layer below: <input checked="" type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commigled <input type="checkbox"/> other (specify)						
For cuts complete this section:			Sketch for layers and/or cuts (indicate North):			
Cut edges: <input checked="" type="checkbox"/> rounded <input type="checkbox"/> straight						
Cut sides: <input checked="" type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping						
Cut bottom: <input checked="" type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular						
How is cut top edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded						
How is cut bottom edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded						
Observations:						

232 Fill

**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

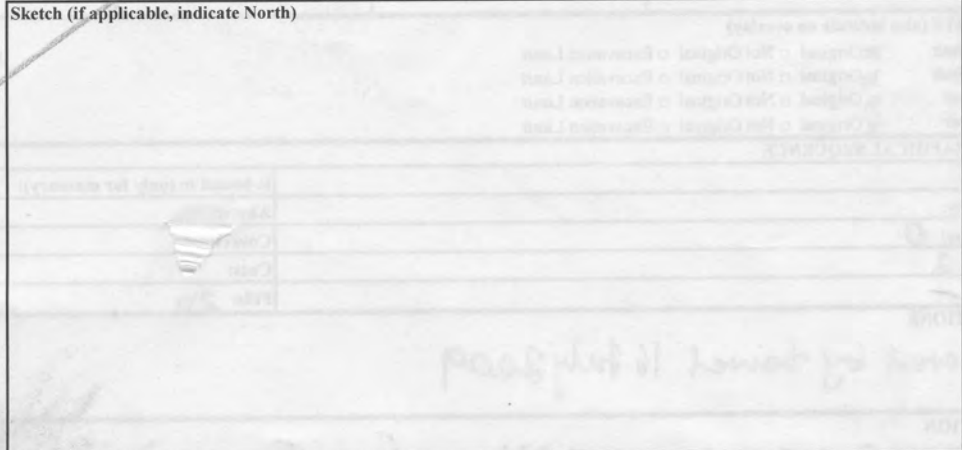
floor/revetment type

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:



**INTERPRETATION**

The only inclusions in the fill are small pieces of tufo. This layer is likely an accumulation of sediment / colluvium.

<b>SOIL SAMPLING:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): _____ Sample quantity (buckets): _____ Sample fraction (%): _____	<b>NON SOIL SAMPLES:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): _____ Size: _____	<b>SIEVING:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): _____ Sample quantity (buckets): _____ Sample fraction (%): _____
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<b>STRATIGRAPHICAL RELIABILITY</b> <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by <u>LDB</u>	on <u>16 July 2009</u>
	Revised by _____	on _____
	PDFd by _____	on _____
	Entered by _____	on _____

239 Fm