



SITE GPR	YEAR 2009	AREA A	SECTOR	ELEVATION Min: 364.20 Max:	STRATIGRAPHICAL UNIT 270 Natural <input type="checkbox"/> Anthropic <input type="checkbox"/>	 Gabii Project 17 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 #: 515-516		Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
DEFINITION LAYER OF SANDY SILT IN CUTS 270				Covered by <input type="checkbox"/> SU:	Fills <input checked="" type="checkbox"/> SU: 271	Filled by <input type="checkbox"/> SU:
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 clay ___% silt 80% sand 20%	
<b>Anthropic</b>		<b>Geological</b>		<b>Organic</b>		
<input type="checkbox"/> Pottery	<input type="checkbox"/> Nails	<input checked="" type="checkbox"/> Tufo (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	<b>Compaction</b>		
<input type="checkbox"/> Amphorae	<input type="checkbox"/> Quarried debris	<input type="checkbox"/> Other Limestone	<input type="checkbox"/> Animal bones	<input type="checkbox"/> Hard	<input type="checkbox"/> Black <input checked="" type="checkbox"/> Brown	
<input type="checkbox"/> Dolia	<input type="checkbox"/> Slag <input type="checkbox"/> Brick	<input type="checkbox"/> Basalt	<input type="checkbox"/> Human bones	<input type="checkbox"/> Compact	<input type="checkbox"/> Gray <input type="checkbox"/> Light Brown	
<input type="checkbox"/> Mosaic tile(s)	<input type="checkbox"/> Basalt slabs	<input type="checkbox"/> Clay	<input type="checkbox"/> Animal teeth	<input checked="" type="checkbox"/> Friable	<input type="checkbox"/> Light Gray <input type="checkbox"/> White	
<input type="checkbox"/> Mortar	<input type="checkbox"/> Opus signinum	<input type="checkbox"/> Sand	<input type="checkbox"/> Human teeth	<input type="checkbox"/> Loose	<input type="checkbox"/> Yellow <input type="checkbox"/> Red	
<input type="checkbox"/> Coins	<input type="checkbox"/> Painted plaster	<input type="checkbox"/> Silt	<input type="checkbox"/> Shells	<input type="checkbox"/> Soft	<input type="checkbox"/> Light Yellow	
<input type="checkbox"/> Metal (specify)	<input type="checkbox"/> Burnt Adobe	<input type="checkbox"/> Pebbles (range)	<input type="checkbox"/> Other (specify)		<input type="checkbox"/> Other (specify)	
<input type="checkbox"/> Collapse debris	<input type="checkbox"/> Other (specify)	<input type="checkbox"/> Gravel (range)				
<input type="checkbox"/> Glass			NOTHING			
UNIT LIMITS (also indicate on overlay)						
Northern Limit		<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		Depth: <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original		
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: 271			
OBSERVATIONS Hand-traveled						
DESCRIPTION Position within sector: SOUTH AREA A IN CUTS 271 Shape: CIRCULAR						
For layers complete this section:						
Surface (slope direction; visible inclusions): FLAT SLOPE, visible inclusions are a few small tufo pebbles.						
Observations about inclusions (Clusters? Deposition slope): No visible clusters or slope.						
Observations about thickness (Increases? Decreases?): None						
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:			Sketch for layers and/or cuts (indicate North):			
Cut edges: <input type="checkbox"/> rounded <input checked="" 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 type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular						
How is cut top edge? <input type="checkbox"/> sharp <input checked="" type="checkbox"/> rounded						
How is cut bottom edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded						
Observations:						

270 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:	Sketch (if applicable, indicate North)
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**INTERPRETATION**  
 Sediment filling a circular cut (su 271), likely the result of natural accumulation/erosion.

<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 type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by <u>EWA</u>	on <u>17 July 09</u>
	Revised by	on
	PDFd by	on
	Entered by	on