

SITE GPR	YEAR 2009	AREA A	SECTOR 321	ELEVATION Min: 64.76 Max: 65.08	STRATIGRAPHICAL UNIT 321 Natural <input type="checkbox"/> Anthropic	 
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In cross-section? Yes No
 In elevation drawing? Yes No
 Photos: Yes No #: 029.1030
 Photo Model: Yes No #:

DEFINITION
 Layer of silty, sandy on the west part of area A
 Covered by SU: 310
 Fills: SU:
 Filled by: SU:

HOW IS LAYER DISTINGUISHED?
 Color Composition Compaction
 FORMATION PROCESS
 Accumulation Construction Cutting Erosion Collapse Intentional deposition
 410 288-291-JPA's camera

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

Anthropic	Geological	Organic	SOIL/MATRIX
<input checked="" type="checkbox"/> Pottery F <input checked="" type="checkbox"/> Tiles F <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input checked="" type="checkbox"/> Mortar <input checked="" type="checkbox"/> Coins 1 <input checked="" type="checkbox"/> Metal (specify) R <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input type="checkbox"/> Tufo (specify) <input checked="" type="checkbox"/> Travertine R <input type="checkbox"/> Other Limestone <input type="checkbox"/> Basalt <input type="checkbox"/> Clay <input checked="" type="checkbox"/> Sand <input checked="" type="checkbox"/> Silt <input checked="" type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	<input checked="" type="checkbox"/> Charcoal <input checked="" type="checkbox"/> Ash <input type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay ___% silt 70% sand 30% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive 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 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)
 Northern Limit Original Not Original Excavation Limit
 Southern Limit Original Not Original Excavation Limit
 Western Limit Original Not Original Excavation Limit
 Eastern Limit Original Not Original Excavation Limit
 Depth: Original Not Original

STRATIGRAPHICAL SEQUENCE

Is equal to: _____ Is bound to (only for masonry): _____
 Is abutted by: _____ Abuts: _____
 Is covered by: 140 in South, 243 in North, 310 in N.East Covers: 1
 Is cut by: 139 Cuts: _____
 Is filled by: _____ Fills: _____

OBSERVATIONS
 The layer continues under the western excavation limit. In the south/eastern part doesn't cover the original limit because cut by bulldozer. dug with pickaxe.


DESCRIPTION
 Position within sector: the layer is placed in the western part of the area A,
 Shape: Irregular but the northern limit is linear and consistent with the cut in the tufo, the layer fills in part of trench N/S

For layers complete this section:
 Surface (slope direction; visible inclusions): the tufo is flat with a slope direction from N to S. In the east part one visible cluster of rocks and tiles. Also near the western limit there is a cluster of tiles, rocks and 1 piece of travertine
 Observations about inclusions (Clusters? Deposition slope)
 Observations about thickness (Increases? Decreases?): the thickness decreases from N to S
 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:

Sketch for layers and/or cuts (indicate North):



wheelbarrow
 10
 6
 10

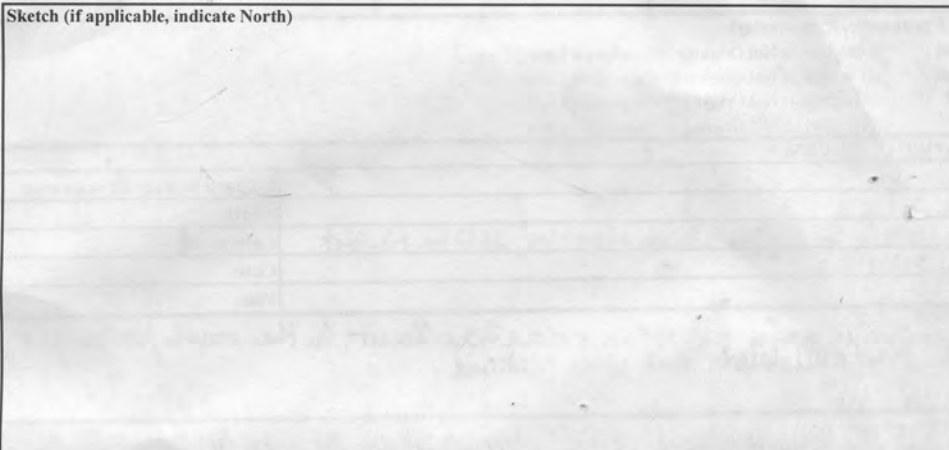
For structural remains complete this section

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 last obliteration on layer of a sector originally occupied by a probably hilt because under this level we found an extended layer of roof tiles that covered a beaten floor. This so could be interpreted as a level of abandonment after a collapse of the structure.

abandonment

SOIL SAMPLING: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Total volume of layer (buckets): $\frac{A}{2+2} / B$ Sample quantity (buckets): Sample fraction (%):	NON SOIL SAMPLES: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, specify (e.g. charcoal, mortar etc.): Size:	SIEVING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): Sample quantity (buckets): Sample fraction (%):
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STRATIGRAPHICAL RELIABILITY <input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by <u>H VS</u>	on <u>27 July 09</u>
	Revised by	on
	PDFd by	on
	Entered by	on