

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT
GPR	2010	A		Min: 64.5854 Max: 64.6195	451 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 1073-75 Photo Model: Yes No #:

DEFINITION: *roughly circular stone fill* Covered by ASU: 444 Fills ASU: 462 Filled by SU:

HOW IS LAYER DISTINGUISHED? Color Composition Compaction FORMATION PROCESS: Accumulation Construction Cutting Erosion Collapse Intentional deposition

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

Anthropic	Geological	Organic	SOIL/MATRIX				
<input checked="" type="checkbox"/> Pottery f <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles v <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 tile(s) <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 type="checkbox"/> Tufo (specify) f <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 type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones v <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth v <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 5% silt 90% sand 5% <input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <tr> <td> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft </td> <td> <input type="checkbox"/> Black <input checked="" type="checkbox"/> Gray <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input checked="" type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify) </td> </tr> </table> (Section of orange surlin)	Compaction	Color	<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<input type="checkbox"/> Black <input checked="" type="checkbox"/> Gray <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input checked="" type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)
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UNIT LIMITS (also indicate on overlay)

Northern Limit: Original Not Original Excavation Limit Depth: Original Not Original (sw corner)

Southern Limit: Original Not Original Excavation Limit

Western Limit: Original Not Original Excavation Limit

Eastern Limit: Original Not Original Excavation Limit

STRATIGRAPHICAL SEQUENCE

Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 444	Covers:
Is cut by:	Cuts:
Is filled by:	Fills: 462

OBSERVATIONS: Samples W₁, X₁, Y₁, Z₁ taken in descending order from W₁ (surface level) to Z₁.

DESCRIPTION: Position within sector: center of sector, center of floor layer in "house"
Shape: Circular

For layers complete this section:

Surface (slope direction: visible inclusions): *Tufo* Stone inclusions across surface, also visible pottery

Observations about inclusions (Clusters? Deposition slope): Lots of orange tufo

Observations about thickness (Increases? Decreases?): constant throughout (9cm)

Nature of the interface with layer below: sharp diffuse commingled other (specify)

<p>For cuts complete this section:</p> <p>Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight</p> <p>Cut sides: <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping</p> <p>Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular</p> <p>How is cut top edge?: <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>How is cut bottom edge?: <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>Observations:</p>	<p>Sketch for layers and/or cuts (indicate North):</p>
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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)

INTERPRETATION Fill of cut 462, surface contained high concentration of smaller than fish sized orange bits, unknown fraction for cut and fill.

SOIL SAMPLING: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Total volume of layer (buckets): 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No Total volume of layer (buckets): 4 Sample quantity (buckets): 4 Sample fraction (%): 100
STRATIGRAPHICAL RELIABILITY <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor	Filled-out by <u>Troy</u> Revised by <u>J. Sewell</u> PDFd by <u>JJM</u> Entered by	on <u>23/7/2010</u> on <u>26.7.2010</u> on <u>27.07.2010</u> on