

SITE GPR	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT
	2010	A		Min: 65.2413 Max: 65.4719	4108 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic

In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 1108-09 Photo Model: Yes No #:

DEFINITION
Fill of N-S running rock-cut channel

Covered by SU: 445 Fills SU: 4109 Filled by SU:

HOW IS LAYER DISTINGUISHED? Color Composition Compaction

FORMATION PROCESS *beneath 445*
 Accumulation Construction Cutting Erosion Collapse Intentional deposition

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

Anthropic	Geological	Organic
<input checked="" type="checkbox"/> Pottery <i>r</i> <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <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 checked="" type="checkbox"/> Glass <i>r</i>	<input type="checkbox"/> Tufo (specify) <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 <i>r</i> <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)

SOIL/MATRIX
clay 0 % silt 95 % sand 5 %
 Granular Layered Cohesive

Compaction	Color
<input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<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 Depth: Original Not Original

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: 445	Covers:
Is cut by:	Cuts:
Is filled by:	Fills: 4109

OBSERVATIONS

DESCRIPTION

Position within sector:
Central in Area A, N of house

Shape:
~~Rectangular~~ long oval

For layers complete this section:

Surface (slope direction: visible inclusions):
Slopes downward towards the S

Observations about inclusions (Clusters? Deposition slope)

Observations about thickness (Increases? Decreases?)

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>
--	--

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

Linear channel of unknown function. Maybe for drainage?
 Very minimal artifacts from fill, most likely natural accumulation

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 2

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): 2

Sample quantity (buckets): 2

Sample fraction (%): 100

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	Andrea	on	26.7.2010
Revised by	J. Serrall	on	27.7.2010
PDFd by	SJM	on	28/7/2010
Entered by		on	