

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT
GPR	11	B		Min: 62.514 Max: 62.756	1410 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic

In cross-section? Yes No
 In elevation drawing? Yes No
 Photos: Yes No #: 2188-2190
 Photo Model: Yes No #:

DEFINITION: SOIL AND BIG SLAB IN COURTYARD
 Covered by SU: 1384 SU: 1229
 Fills SU: 1229
 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
<input checked="" type="checkbox"/> Pottery <i>m</i> <input type="checkbox"/> Nails	<input checked="" type="checkbox"/> Tufo (specify) <i>1 block</i>	<input type="checkbox"/> Charcoal
<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 tiles) <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		

SOIL/MATRIX
 clay 50% silt 47% sand 3%
 Granular Layered Cohesive

Compaction	Color
<input checked="" type="checkbox"/> Hard	<input type="checkbox"/> Black <input checked="" type="checkbox"/> Brown
<input type="checkbox"/> Compact	<input type="checkbox"/> Gray <input type="checkbox"/> Light Brown
<input type="checkbox"/> Friable	<input type="checkbox"/> Light Gray <input type="checkbox"/> White
<input type="checkbox"/> Loose	<input type="checkbox"/> Yellow <input type="checkbox"/> Red
<input type="checkbox"/> Soft	<input type="checkbox"/> Light Yellow
	<input type="checkbox"/> Other (specify)

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 checked="" type="checkbox"/> Original <input 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	

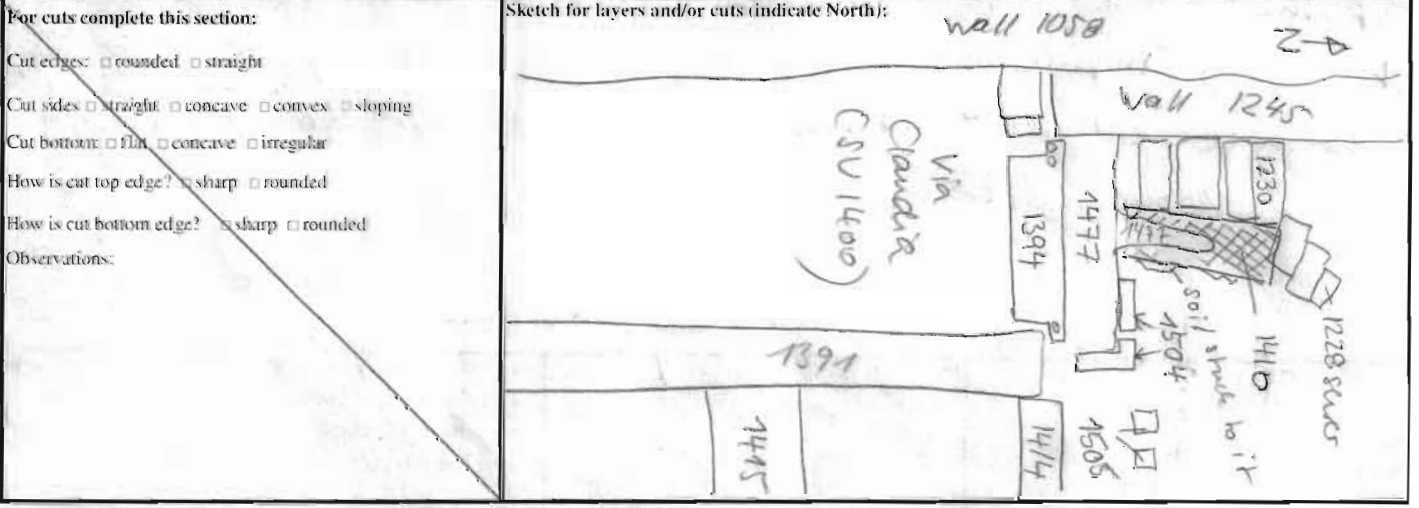
STRATIGRAPHICAL SEQUENCE

Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 1384, 1477	Covers: 1230
Is cut by:	Cuts:
Is filled by:	Fills: 1229

OBSERVATIONS
 dry, sunny conditions, good visibility.

DESCRIPTION
 Position within sector: situated at the western edge of trench B, near threshold SU 1384 and close to sewer SU's 1228/1230
 Shape: ashlar block, 1 single ashlar block, very big, with soil stuck to it

For layers complete this section:
 Surface (slope direction; visible inclusions):
 Observations about inclusions (Clusters? Deposition slope):
 Observations about thickness (Increases? Decreases?):
 Nature of the interface with layer below: sharp diffuse commingled other (specify)



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

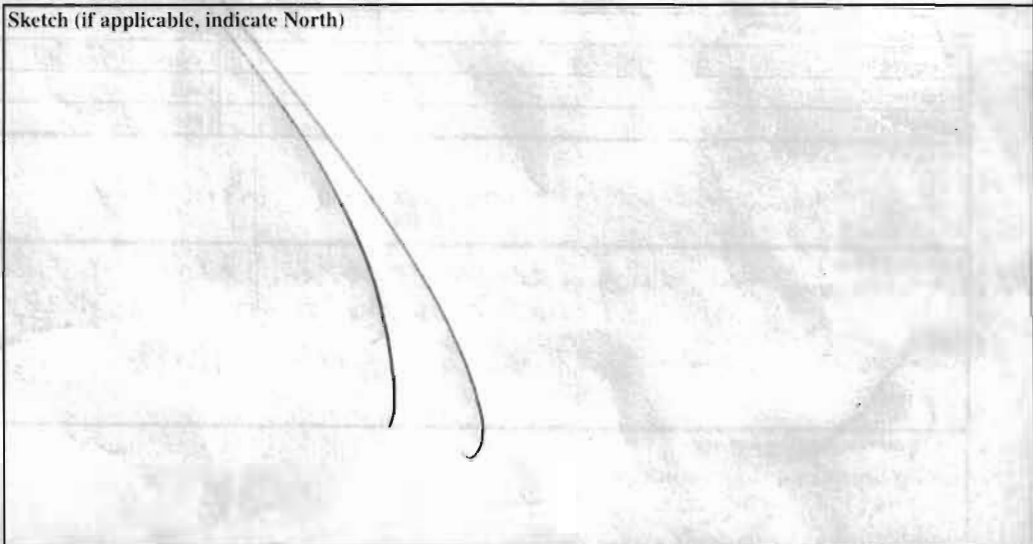
Floor type: Beaten Earth Opus signinum Opus scutulatum Opus Sectile Mosaic Opus spicatum Other (specify)

Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

Description:

Sketch (if applicable, indicate North)



INTERPRETATION

Big ashlar, probably originally built into the retaining wall of the house (SU 1245) and then, during the renewal of the floor surface or during the construction of the drainage channel SU 1228, it was redeposited where we found it some 2000 years later.

SOIL SAMPLING: Yes No

Total volume of layer (buckets):

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):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	SAL	on	19/7/2011
Revised by	AMH	on	2.8.2011
PDF'd by	ECR	on	3/8/11
Entered by	JMN	on	4/7/12