

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT
GPR	2011	C		Min: 41.215 Max: 61.350	2241 Natural <input checked="" type="checkbox"/> Anthropic <input type="checkbox"/>



In cross-section? Yes No In elevation drawing? Yes No Photos: Yes No #: 2142-2143 Photo Model: Yes No #:

DEFINITION: *fill of robbery + trench of wall 2240*

Covered by: SU: 2222 Fills: SU: 2242 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 f <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles f <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 checked="" type="checkbox"/> Metal (specify) f <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) f <input checked="" type="checkbox"/> Travertine m <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt f <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input checked="" type="checkbox"/> Silt f <input checked="" type="checkbox"/> Pebbles (range) m <input type="checkbox"/> Gravel (range)	<input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones f <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 5% silt 70% sand 5%

Granular Layered Cohesive

Compaction	Color
<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Loose <input type="checkbox"/> Soft	<input type="checkbox"/> Black <input checked="" 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: 2222	Covers:
Is cut by:	Cuts:
Is filled by:	Fills: 2242

OBSERVATIONS: *began excavating with pick-axe on 28.6.2011
excavation limit extended south and east on 1.7.11*

DESCRIPTION: Position within sector: *At the southern most excavation limit in eastern part of area C*

Shape: *linear*

For layers complete this section:

Surface (slope direction; visible inclusions): *irregular slope; some visible tufo and basalt inclusions*

Observations about inclusions (Clusters? Deposition slope): *large pieces of tile, tufo, basalt scattered*

Observations about thickness (Increases? Decreases?): *Has small areas that are very thick with large basalt stones, and large thin areas between them*

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):

Basalt

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

This is the fill of a robbery trench that robbed the basalt wall 2240. To the west, the northern limit of the fill/cut was more clearly visible (where floor was still preserved), while to the east the limits of the fill were less clear and the fill seemed to be more homogeneous with the layer immediately to the North (2243). Found particularly large quantity of roof tiles in the fill. At the time of initial excavation, the bulk to south and east had not yet been extended, so those limits were uncertain. After extension of excavation limit, limits of cut/fill were still uncertain.

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 W.M.

on 1/7/2011

Revised by J. Sewell

on 9.7.2011

PDFd by

on

Entered by

on