

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	2011	E		Min: Max:	4000 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropoc	

In cross-section? Yes No
 In elevation drawing? Yes No
 Photos: Yes No #: 2182
 Photo Model: Yes No #:

DEFINITION
 Silty gray layer in NE part of area (=4003?)
 Covered by SU: 0
 Fills SU:
 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 ~~na~~

Anthropic	Geological	Organic	SOIL/MATRIX
<input checked="" type="checkbox"/> Pottery <i>m</i> <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles <i>m</i> <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 checked="" type="checkbox"/> Tufo (specify) <i>F</i> <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt <i>r</i> <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 checked="" type="checkbox"/> Animal teeth <i>r</i> <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay <u>0</u> % silt <u>95</u> % sand <u>5</u> % <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive
			Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" 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 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)

Inclusions visible on surface + in section of drainage channel 4002

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: 4003, 4005
 Is abutted by:
 Is covered by: 0
 Is cut by: 4002
 Is filled by:

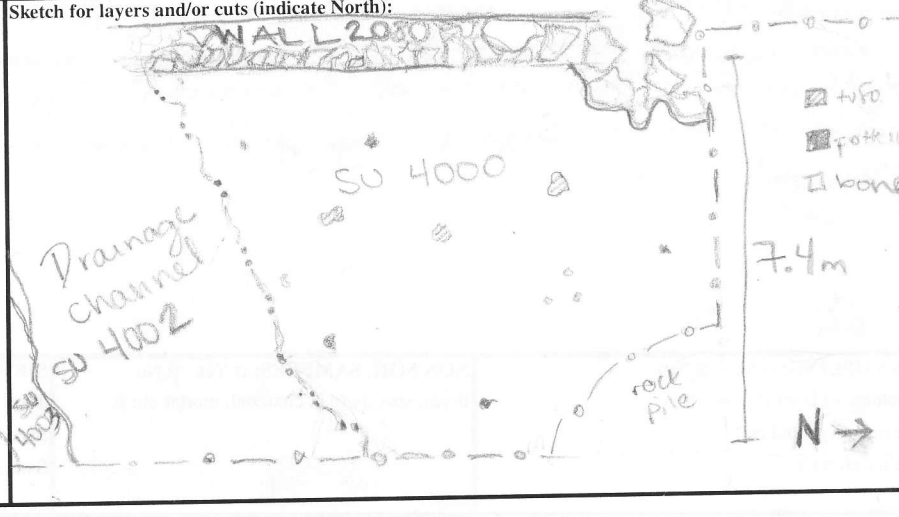
Is bound to (only for masonry):
 Abuts:
 Covers: 2080
 Cuts:
 Fills:

OBSERVATIONS southern edge cut by drainage channel 4002
 rock pile in NE corner included as excavation limit (rock pile created in 2010 by Gabii Project)
 layer cleaned + documented but not excavated

DESCRIPTION
 Position within sector: NE corner of Area E, cut on south side by drainage channel + west side by wall
 Shape: triangular, with semicircular intrusions on NE + NW corners

For layers complete this section:
 Surface (slope direction; visible inclusions): slopes SE, small bits of tuff, pottery, + none visible in surface.
 Observations about inclusions (Clusters? Deposition slope): small bone fragment clusters, pottery + tuff scattered throughout layer
 Observations about thickness (Increases? Decreases?): not excavated
 Nature of the interface with layer below: sharp diffuse commingled other (specify) not excavated

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:



To TOPO
 mmm
 mmm
 mmm

7.7 m

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)

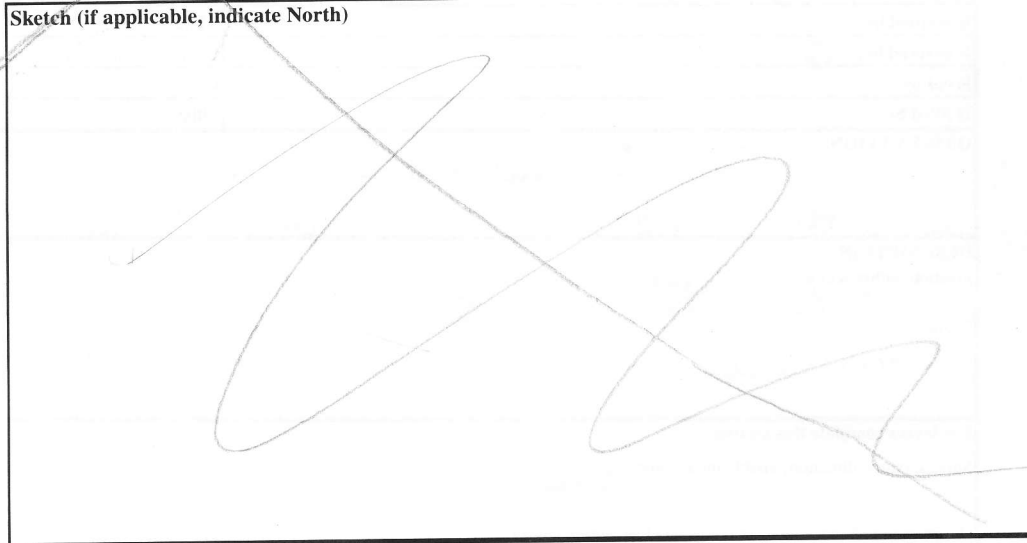
Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

Description:

Sketch (if applicable, indicate North)

[Handwritten notes in the description area, partially obscured by a diagonal line.]



INTERPRETATION Layer of grayish brown silt with scattered fragmentary inclusions of pottery, bone, +leg + tufo + basalt pebbles - natural accumulation / colluvium. Covers wall 2080 on west + is heavily truncated on south by drainage channel 4002. Layer 4003 on south side of drainage channel seems to be a continuation of this layer. Northeast corner covered by a pile of rocks brought in from other areas of excavation. Edge of rockpile is counted as the excavation limit. Layer photographed, mapped, + documented, but not excavated.

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	Chelsea Finwood	on	8/7/2011
Revised by	E. Adkins	on	9, 7, 2011
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Entered by		on	