

SITE GPR	YEAR 2011	AREA D	SECTOR	ELEVATION Min:	STRATIGRAPHICAL UNIT 3000 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic	
				Max:		

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

DEFINITION  
Silty brown layer of colluvium

Covered by  SU:      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

Anthropic	Geological	Organic	SOIL/MATRIX
<input checked="" type="checkbox"/> Pottery F <input checked="" type="checkbox"/> Tiles M <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) R <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass Nails R Marble Quarried debris Basalt slabs Slag <input type="checkbox"/> Brick Opus signinum Painted plaster Burnt Adobe Other (specify)	<input checked="" type="checkbox"/> Tufo (specify) M <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 M <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth M <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay ___% silt 10% sand 10% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction: <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Loose <input type="checkbox"/> Soft Color: <input type="checkbox"/> Black <input checked="" 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)

Nail, Pin or fib Δ336 R

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

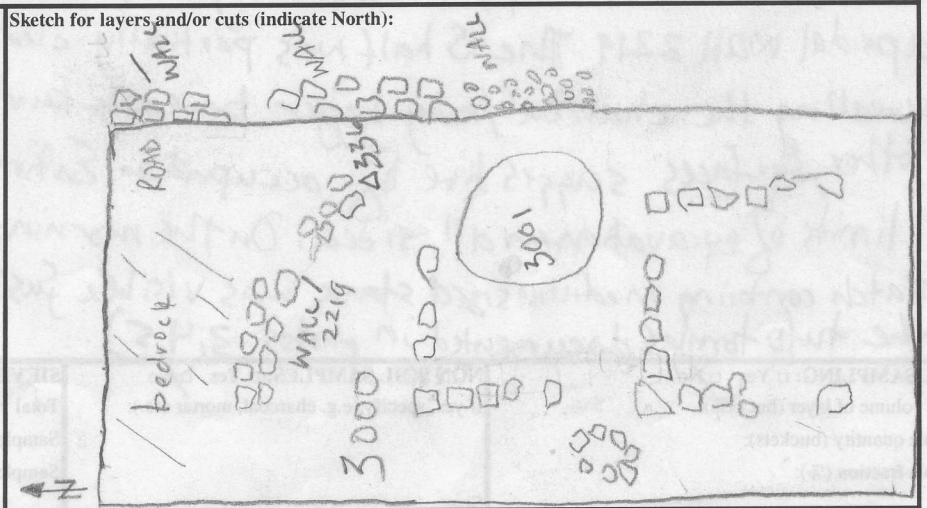
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 2043	Covers: 3000
Is cut by: 3002	Cuts:
Is filled by:	Fills:

OBSERVATIONS  
This is a cleaning layer of colluvium that has accumulated since the 2010 year of excavation. The N half is largely this colluvium, the S half was cleared by a bulldozer into the next layers/occupation benches.

DESCRIPTION  
Position within sector: cleaning layer comprises entirety of Area D.  
Shape: Rectangular

For layers complete this section:  
Surface (slope direction; visible inclusions): Slope N-DS  
Observations about inclusions (Clusters? Deposition slope)  
Observations about thickness (Increases? Decreases?): Thinner at N when atop bedrock; thicker towards S.  
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:



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 layer is largely a deposit of colluvium that has gathered since excavation in 2010. In the N half, it sits directly atop bedrock, until it meets the apsidal wall 2219. The S half was partially cleared by a bulldozer, revealing the charcoal/ashy layer beneath and a series of walls and other surfaces suggest live of occupation. Entire layer defined by limits of excavation on all sides. On the morning of June 22, a square patch containing medium sized stags was visible just SW of wall 2219 and E of the tufo tomb (documented in photos 3,4,5).

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 JME

Revised by SR

PDFd by

Entered by

on 21-6-11

on 13-7-11

on

on