

SITE GPR	YEAR 2012	AREA F	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
				Min: Max:		

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 2445      Photo Model:  Yes  No #:

DEFINITION  
Fill of construction cut N of wall 5006  
Covered by  SU: 5110      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			SOIL/MATRIX	
Anthropic	Geological	Organic	clay 0% silt 95% sand 5%	<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive  <b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft  <b>Color</b> <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)
<input checked="" type="checkbox"/> Pottery R <input checked="" type="checkbox"/> Tiles R <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) F grey <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) Lime Aggregates of ash	<input checked="" type="checkbox"/> Charcoal R <input checked="" type="checkbox"/> Ash R <input type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input checked="" type="checkbox"/> Other (specify) Lime (R) Aggregates of Ash (K)		

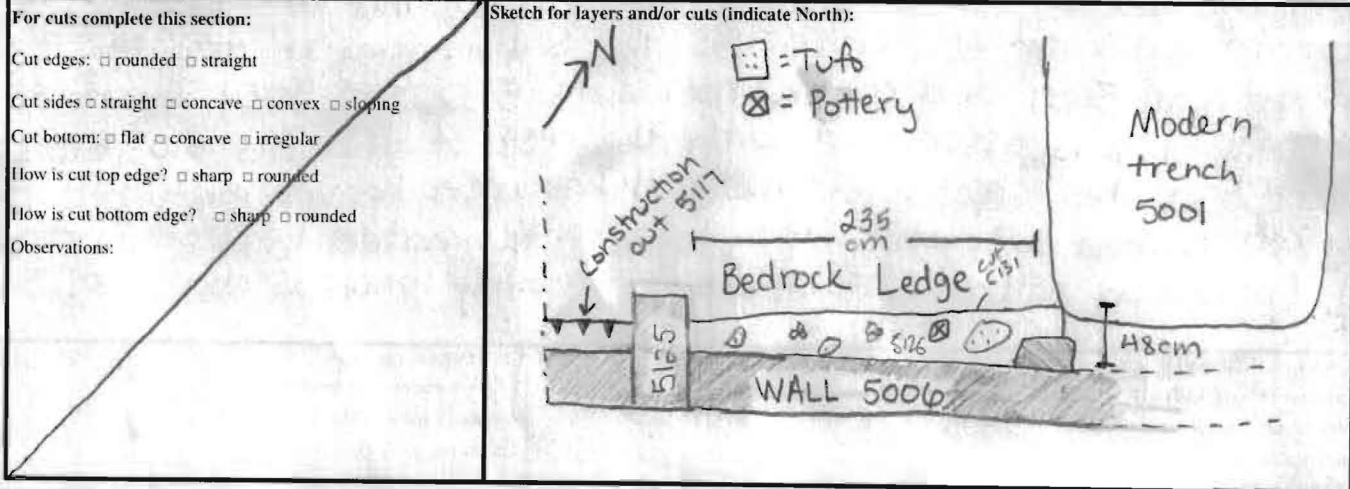
UNIT LIMITS (also indicate on overlay)  
 Northern Limit  Original  Not Original  Excavation Limit      Depth:  Original  Not Original  
 Southern Limit  Original  Not Original  Excavation Limit  
 Western Limit  Original  Not Original  Excavation Limit  
 Eastern Limit  Original  Not Original  Excavation Limit

STRATIGRAPHICAL SEQUENCE  
 Is equal to: 5108, 5109, 5050      Is bound to (only for masonry):  
 Is abutted by:      Abuts: 5006  
 Is covered by: 5110      Covers:  
 Is cut by:      Cuts:  
 Is filled by:      Fills: 5131

OBSERVATIONS  
 Excavated with a pick-axe. SU not fully excavated in 2012 season. Work halted due to concerns about the stability of wall 5006.

DESCRIPTION  
 Position within sector: SW corner, immediately N of wall 5006 and S of the linear cut in the bedrock  
 Shape: trapezoid

For layers complete this section:  
 Surface (slope direction; visible inclusions): Roughly even; visible tufo rubble and some ceramic sherds  
 Observations about inclusions (Clusters? Deposition slope): Significant tufo rubble  
 Observations about thickness (Increases? Decreases?): Bottom not identified  
 Nature of the interface with layer below:  sharp  diffuse  commingled  other (specify) N/A



5108, 5109

**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**

Construction fill associated with the S terracing wall (5006) and the linear cut in the bedrock (5131). This construction event seems to stretch across the S boundary of Area F, with wall 5007 and construction cuts 5132, 5117, 5051. Therefore, this fill 5126 is associated with the rest of the fills 5108, 5109, and 5050. This stretch of the wall has been heavily disturbed and/or robbed out, which may have contaminated this construction fill. Excavation halted in 2012, due to stability concerns about wall 5006.

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 AB

Revised by J.S

PDFd by

Entered by

on 25-7-12

on

on

on