
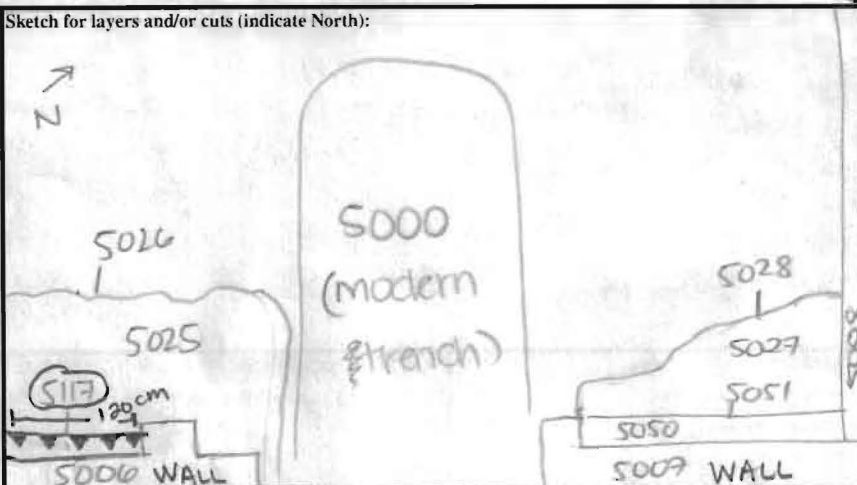


SITE GPR	YEAR 2012	AREA F	SECTOR	ELEVATION Min: 61.91 Max: 62.65	STRATIGRAPHICAL UNIT 5117 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic		Gabii Project	
In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No # 2428-29	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:			
DEFINITION Construction cut for S retaining wall in SW corner				Covered by <input type="checkbox"/> SU:	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU: 5109		
HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction			FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition					
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are				SOIL/MATRIX				
Anthropic		Geological		Organic		clay ___% silt ___% sand ___%		
<input type="checkbox"/> Pottery <input type="checkbox"/> Tiles <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 type="checkbox"/> Nails <input type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify)		<input type="checkbox"/> Tufo (specify) <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 type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)		<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive
				Compaction		Color		
				<input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft		<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)		
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 type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original				
Southern Limit <input type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit				5 Limit does not exist				
Western Limit <input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" type="checkbox"/> Excavation Limit								
Eastern Limit <input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" type="checkbox"/> Excavation Limit								
STRATIGRAPHICAL SEQUENCE								
Is equal to: 5051, 5131, 5132				Is bound to (only for masonry):				
Is abutted by:				Abuts:				
Is covered by:				Covers:				
Is cut by:				Cuts: 5133				
Is filled by: 5102, 5108, 5109, 5006				Fills:				
OBSERVATIONS Is the same as 5051								
DESCRIPTION Position within sector: SW corner, immediately N of wall 5006 Shape: Linear/curved								
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: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify)								
For cuts complete this section: Cut edges: <input type="checkbox"/> rounded <input checked="" type="checkbox"/> straight Cut sides: <input checked="" type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular N/A How is cut top edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded N/A Observations: Bottom of cut not exposed in 2012 season. The length of the cut has not been exposed fully				Sketch for layers and/or cuts (indicate North): 				

**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**

The bottom of the cut was not exposed in the 2012 season due to safety concerns regarding the stability of wall 5006, while the full length of the cut could not be exposed due to excavation limits (eastern & western). SU 5117 appears to be the construction cut into the bedrock of a terracing wall, as the wall sits inside the cut. The material from fill 5118 is thought to be the original fill as the composition differs from the fill above (5025). In addition, the white chalk material found in 5109 (wall 5006) does not appear in the area with the exception of wall 5007, which may suggest that A) the fills were undisturbed & B) walls 5007 & 5006, and by extension cuts 5051 & 5117 may possibly have been part of the same construction event.

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

on 24-7-12

Revised by J. Sewell

on 24-7-12

PDFd by GP

on 25-7-12

Entered by RBH

on 26-7-12