


SITE GPR	YEAR 2012	AREA F	SECTOR	ELEVATION Min: Max:	STRATIGRAPHICAL UNIT 5098 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 Gabriel 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 #: 2389-92	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:			
DEFINITION brown deposit on SW side of sounding			Covered by <input checked="" type="checkbox"/> SU: 5097, 9	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:			
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction			FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input checked="" type="checkbox"/> Intentional deposition					
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 5% silt 80% sand 15% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive					
Anthropic		Geological		Organic				
<input checked="" type="checkbox"/> Pottery M <input checked="" type="checkbox"/> Tiles R <input checked="" type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input checked="" type="checkbox"/> Mosaic tile(s) R <input checked="" type="checkbox"/> Mortar R <input type="checkbox"/> Coins <input checked="" type="checkbox"/> Metal (specify) R <input type="checkbox"/> Collapse debris <input checked="" type="checkbox"/> Glass R		<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 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 checked="" type="checkbox"/> Charcoal R <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones M <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input checked="" type="checkbox"/> Shells R <input type="checkbox"/> Other (specify)		
			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 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)			
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 checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit						
Western Limit		<input type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" type="checkbox"/> Excavation Limit						
Eastern Limit		<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit						
STRATIGRAPHICAL SEQUENCE								
Is equal to:			Is bound to (only for masonry):					
Is abutted by:			Abuts:					
Is covered by: 5097			Covers: 5095, 5101					
Is cut by:			Cuts:					
Is filled by:			Fills:					
OBSERVATIONS excavation begun 18-7-12, dry sunny, excavated with pickaxe								
DESCRIPTION Position within sector: SW end of Area F Shape: square								
For layers complete this section: Surface (slope direction; visible inclusions): slopes down on E side, no major inclusions visible Observations about inclusions (Clusters? Deposition slope) very little rubble distributed throughout Observations about thickness (Increases? Decreases?): deeper deposit at SE end where SU 5095 does not underlie it Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input checked="" type="checkbox"/> commingled <input type="checkbox"/> other (specify)								
For cuts complete this section: Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight Cut sides: <input 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 How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded Observations:			Sketch for layers and/or cuts (indicate North): 					

• bedrock

--- extent of sounding

○ tufo

△ tile

◇ tripod leg!

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

dump of brown soil likely associated with abandonment of "enclosure" in Area F and disuse of bedrock terrace and opus quadratum wall

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

LMB

on

18-7-12

Revised by

J.S

on

31-7-12

PDFd by

on

Entered by

on