

SITE GPR	YEAR 2012	AREA D.	SECTOR	ELEVATION		STRATIGRAPHICAL UNIT		University of Brighton Faculty of Architecture Gabii Project		
				Min: 61.5402	Max: 61.7	3016 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic				
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No #: 557-558		Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #: 397			
DEFINITION COLLAPSE NW OF WALL 3067, FILLS				Covered by <input checked="" type="checkbox"/> SU: 3068		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 checked="" type="checkbox"/> Compaction			FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input checked="" type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition						3209, 3070, 3063, 3022, 3012	
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are						SOIL/MATRIX				
Anthropic		Geological		Organic		clay ___% silt 20% sand 20%				
<input checked="" type="checkbox"/> Pottery <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input checked="" 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) (flint) <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 checked="" 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 checked="" 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 type="checkbox"/> Brown <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input checked="" 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)						Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original				
Northern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit										
Southern Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit										
Western Limit <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input 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: 3068, 3209, 3070, 3063, 3022, 3012					Covers: SU					
Is cut by:					Cuts:					
Is filled by:					Fills:					
OBSERVATIONS excavated by trowel and pickaxe on 23-07-2012										
DESCRIPTION Position within sector: NW of wall 3067 and SE of Room 1 Shape: irregular										
For layers complete this section: Surface (slope direction; visible inclusions): sloped slightly to the N. Observations about inclusions (Clusters? Deposition slope): large stone wall collapse Observations about thickness (Increases? Decreases?): increase southward Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify) (sharp along bed rock cut on edges)										
For butts 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): █ = stone ○ = ceramic					



2.30 m

1.5 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)

INTERPRETATION

Collapse of stones within a cut in the bedrock (channel —) and atop a layer of brown silty soil (fill of channel) and a yellowish layer at the southern limit.

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): 23

Sample quantity (buckets): 23

Sample fraction (%): 100%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by *AG AS MK*

on *23/07/12*

Revised by *JME*

on *09-7-12*

PDFd by *JCA*

on *30-7-12*

Entered by

on