

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	University of Baghdad College of Engineering Gabril Project			
GPR	2012	F		Min: 62.3 Max: 62.3	5108 <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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 2402-3	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:			
DEFINITION Fill beneath 5102 in SW corner				Covered by <input type="checkbox"/> SU: 5102	Fills <input type="checkbox"/> SU: 5117	Filled by <input type="checkbox"/> SU:			
HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input checked="" type="checkbox"/> Composition <input type="checkbox"/> Compaction less rubble			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 0% silt 95% sand 5%				
Anthropic		Geological		Organic		Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive			
<input checked="" type="checkbox"/> Pottery m <input checked="" type="checkbox"/> Tiles m <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input checked="" type="checkbox"/> Mortar m <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <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 checked="" type="checkbox"/> Animal teeth m <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)		Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input checked="" type="checkbox"/> Loose <input checked="" type="checkbox"/> Soft	
						Color <input type="checkbox"/> Black <input checked="" type="checkbox"/> Brown (wet) <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 checked="" type="checkbox"/> Original <input 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 type="checkbox"/> Original <input type="checkbox"/> Not Original <input checked="" type="checkbox"/> Excavation Limit							
STRATIGRAPHICAL SEQUENCE									
Is equal to:				Is bound to (only for masonry):					
Is abutted by:				Abuts:					
Is covered by: 5102				Covers: 5109					
Is cut by:				Cuts:					
Is filled by:				Fills: 5117					
OBSERVATIONS excavated w/ trowel on a rainy day significantly lower concentration of rubble than upper layer above (SU 5102)									
DESCRIPTION Position within sector: SW corner, immediately N of SU 5006 (wall) Shape: rectangular									
For layers complete this section: Surface (slope direction; visible inclusions): N/A Observations about inclusions (Clusters? Deposition slope): increasing concentration of chips of blue tufo near bottom of SU, possibly from wall 5006 Observations about thickness (Increases? Decreases?): even Nature of the interface with layer below: <input type="checkbox"/> sharp <input checked="" type="checkbox"/> diffuse <input 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): 					

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

Layer within fill of construction trench for wall 5000.

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.):

Charcoal

Size:

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by Harnet/AB

on 24-7-12

Revised by J.S

on 24-7-12

PDFd by GP

on 25-7-12

Entered by

on