

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	University of Memphis History Museum of Archaeology Gabil Project	
GPR	13	F-South	South	Min: 59.9702 Max: 60.0870	5317 <input type="checkbox"/> Natural <input checked="" 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 #: 3201-3203	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:	
DEFINITION Layer of brown silt north of wall 5318					Covered by <input checked="" type="checkbox"/> SU: SUD	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input checked="" 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 type="checkbox"/> Collapse <input checked="" type="checkbox"/> Intentional deposition				
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are					SOIL/MATRIX		
Anthropic		Geological		Organic	clay 10% silt 80% sand 10%		
<input checked="" type="checkbox"/> Pottery A <input checked="" type="checkbox"/> Nails r		<input checked="" type="checkbox"/> Tufo (specify) f		<input type="checkbox"/> Charcoal	<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive		
<input checked="" type="checkbox"/> Tiles r <input type="checkbox"/> Marble		<input type="checkbox"/> Travertine		<input type="checkbox"/> Ash			
<input checked="" type="checkbox"/> Amphorae A <input type="checkbox"/> Quarried debris		<input type="checkbox"/> Other Limestone		<input checked="" type="checkbox"/> Animal bones r			
<input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input checked="" type="checkbox"/> Brick r		<input type="checkbox"/> Basalt		<input type="checkbox"/> Human bones			
<input checked="" type="checkbox"/> Mosaic tile(s) A <input type="checkbox"/> Basalt slabs		<input type="checkbox"/> Clay		<input checked="" type="checkbox"/> Animal teeth r	Compaction		
<input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum		<input type="checkbox"/> Sand		<input type="checkbox"/> Human teeth	<input type="checkbox"/> Hard		
<input type="checkbox"/> Coins <input checked="" type="checkbox"/> Painted plaster f		<input checked="" type="checkbox"/> Silt f		<input type="checkbox"/> Shells	<input type="checkbox"/> Compact		
<input checked="" type="checkbox"/> Metal (specify) r <input type="checkbox"/> Burnt Adobe		<input type="checkbox"/> Pebbles (range)		<input type="checkbox"/> Other (specify)	<input type="checkbox"/> Friable		
<input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify)		<input type="checkbox"/> Gravel (range)			<input type="checkbox"/> Loose		
<input checked="" type="checkbox"/> Glass r					<input checked="" type="checkbox"/> Soft		
					Color		
					<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"/> Loose <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 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: wall 5318			
Is covered by: SU 0				Covers:			
Is cut by:				Cuts:			
Is filled by:				Fills:			
OBSERVATIONS Layer of brown silt with few visible surface inclusions, seemingly underlies the continuation of No. 9 ashlar wall. North of wall 5318.							
DESCRIPTION							
Position within sector: EAST-CENTRAL							
Shape: ROUGHLY RECTANGULAR							
For layers complete this section:							
Surface (slope direction; visible inclusions): NO VISIBLE SLOPE OR INCLUSIONS							
Observations about inclusions (Clusters? Deposition slope) Terra sigillata, white fragments, glass ware, worked bone							
Observations about thickness (Increases? Decreases?): consistent thickness throughout							
Nature of the interface with layer below: <input checked="" type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify)							
For cuts complete this section:				Sketch for layers and/or cuts (indicate North):			
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:							

**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

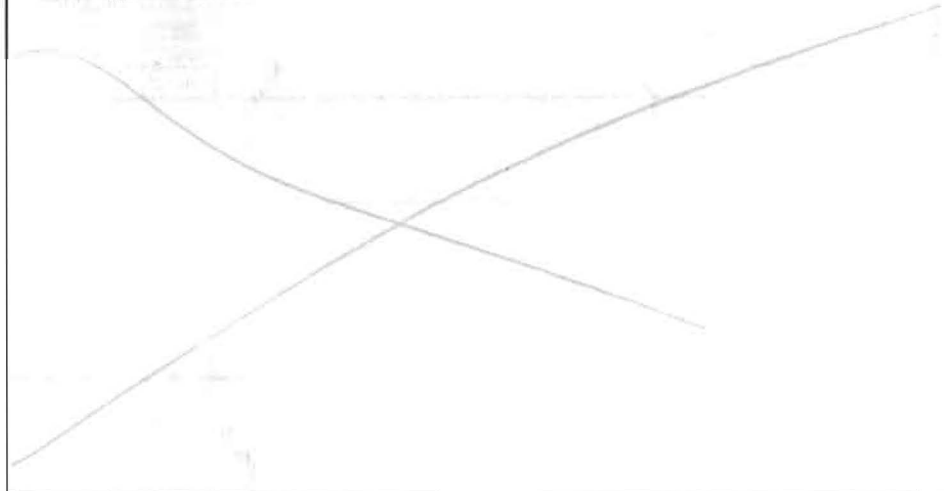
Floor type:  Beaten Earth  Opus signinum  Opus scutulatum  Opus Sectile  Mosaic  Opus spicatum  Other (specify)

Wall finishing  Stucco  Opus signinum  Plaster  Painted Plaster  Other (specify)

Approx. length, width, height of structural remains:

Description:

Sketch (if applicable, indicate North)



**INTERPRETATION**

Possibly the fill to the robbing cut for the ashlar north-south wall. Due to compaction may be Soprintendenza backfill, but due to notable inclusions and two special finds, the composition is different than modern backfill.

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	Ben Lasot	on	July 9, 2013
Revised by	Ann Miller	on	July 5, 2013
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Entered by		on	