

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	 University of Memphis College of Arts and Sciences Gabil Project
GPR	2009	B		Min: 62.91 Max: 63.14	1050 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropic	

In cross-section? Yes No
 In elevation drawing? Yes No
 Photos: Yes No #: 192-193
 Photo Model: Yes No #:

DEFINITION: *Remains sig layer*
 Covered by SU: 1032
 Fills SU:
 Filled by SU:

HOW IS LAYER DISTINGUISHED?
 Color Composition Compaction
 FORMATION PROCESS
 Accumulation Construction Cutting Erosion Collapse Intentional deposition

INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are

Anthropic	Geological	Organic	SOIL/MATRIX
<input checked="" type="checkbox"/> Pottery (m) <input type="checkbox"/> Nails <input checked="" type="checkbox"/> Tiles (m) <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input checked="" type="checkbox"/> Dolia (r) <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) (m) - <i>Small fragments</i> <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 checked="" type="checkbox"/> Pebbles (range) (r) <input type="checkbox"/> Gravel (range)	<input type="checkbox"/> Charcoal <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 type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 30% silt 70% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive <i>sig clay</i> Compaction <input checked="" type="checkbox"/> Color <input type="checkbox"/> Hard <input type="checkbox"/> Black <input checked="" type="checkbox"/> Brown <input type="checkbox"/> Compact <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input checked="" type="checkbox"/> Friable <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Loose <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Soft <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)

UNIT LIMITS (also indicate on overlay)

Northern Limit	<input type="checkbox"/> Original <input type="checkbox"/> Not Original	<input checked="" type="checkbox"/> Excavation Limit	Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <i>23cm</i>
Southern Limit	<input type="checkbox"/> Original <input type="checkbox"/> Not Original	<input checked="" 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

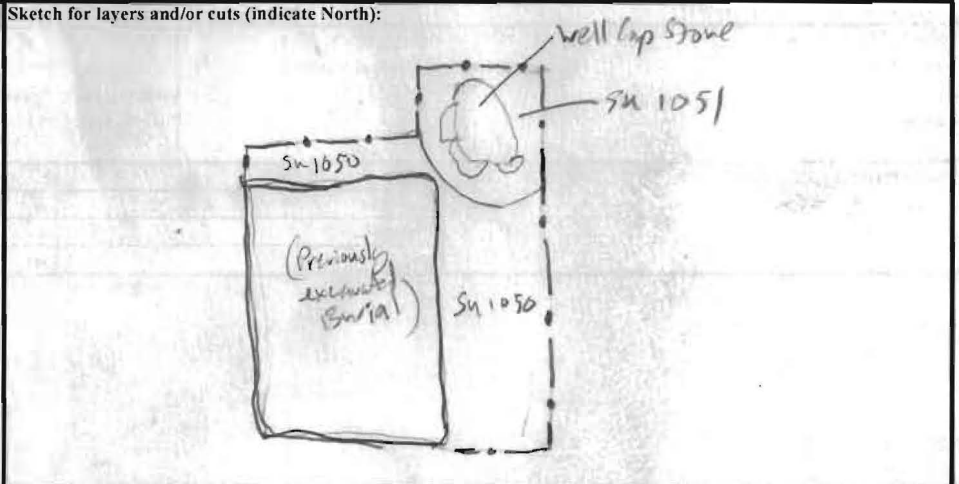
Is equal to:	Is bound to (only for masonry):
Is abutted by:	Abuts:
Is covered by: 1032	Covers: 1054
Is cut by: 1053	Cuts:
Is filled by:	Fills:

OBSERVATIONS: *Part of additional excavation necessary to remove lead coffin (sn 1046) by machine*

DESCRIPTION
 Position within sector: *South central part of area B*
 Shape: *L-shape, created by previously excavated burial + limit of excavation*

For layers complete this section:
 Surface (slope direction; visible inclusions): *No discernible slope*
 Observations about inclusions (Clusters? Deposition slope):
 Observations about thickness (Increases? Decreases?): *Approx 0.20m deep*
 Nature of the interface with layer below: sharp diffuse commingled other (specify)

For cuts complete this section:
 Cut edges: rounded straight
 Cut sides: straight concave convex sloping
 Cut bottom: flat concave irregular
 How is cut top edge? sharp rounded
 How is cut bottom edge? sharp rounded
 Observations:



1032
1050
1054

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)

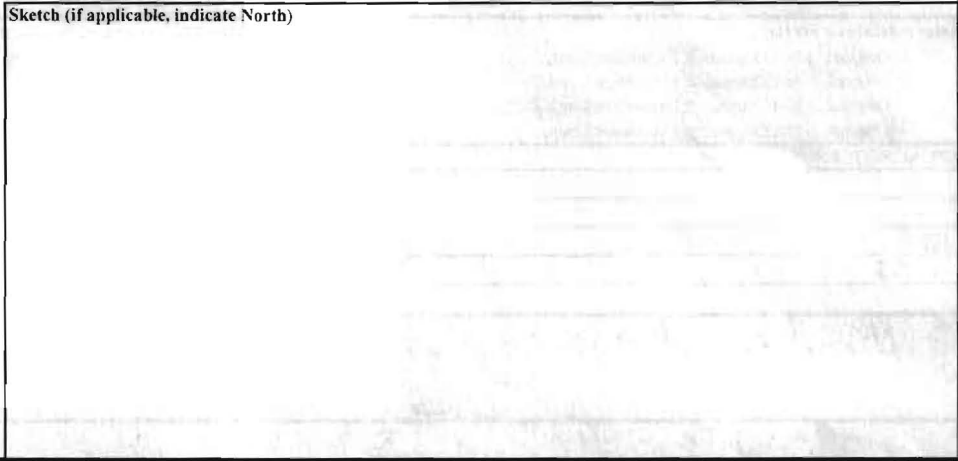
Concrete inclusions:
 Material Tufo Basalt Travertine Tiles Other (specify)
 Size Small (range) _____ Medium (range) _____ Large (range) _____ Representative size: e.g. 2 x 1 x 2 cmz

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:



INTERPRETATION

SILTINE ACCUMULATION - No interpretation possible due to limited extent of excavation

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	J.F.	on	22.07.09
Revised by		on	
PDFd by		on	
Entered by		on	