


SITE GPR	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	 University of Michigan Kelsey Museum of Archaeology Gabil Project
	2010	C		Min: 61.6961 Max: 61.937	2174 <input type="checkbox"/> Natural <input type="checkbox"/> Anthropoc	

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 #: 1968-9	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:
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DEFINITION LAYER OF REDDISH-BROWN SILT IN RECTANGULAR STRUCTURE	Covered by <input checked="" type="checkbox"/> SU: 2174	Fills <input type="checkbox"/> SU:	Filled by <input type="checkbox"/> SU:
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HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input checked="" type="checkbox"/> Compaction	FORMATION PROCESS <input checked="" type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition
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INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are			SOIL/MATRIX clay 10% silt 90% sand ___%				
Anthropic	Geological	Organic	<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive				
<input checked="" type="checkbox"/> Pottery <input type="checkbox"/> Tiles <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input checked="" type="checkbox"/> Mortar <input type="checkbox"/> Coins <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Collapse debris <input type="checkbox"/> Glass	<input checked="" type="checkbox"/> Tufo (specify) <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 type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)					
			<table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <tr> <td> <input type="checkbox"/> Hard  <input checked="" type="checkbox"/> Compact  <input type="checkbox"/> Friable  <input type="checkbox"/> Loose  <input type="checkbox"/> Soft           </td> <td> <input type="checkbox"/> Black <input 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 checked="" type="checkbox"/> Other (specify) REDDISH BROWN           </td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<input type="checkbox"/> Black <input 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 checked="" type="checkbox"/> Other (specify) REDDISH BROWN
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UNIT LIMITS (also indicate on overlay)	Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original
Northern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	SOUTHERN LIMIT OF 2009 SONDBALE
Southern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Western Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	
Eastern Limit <input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit	

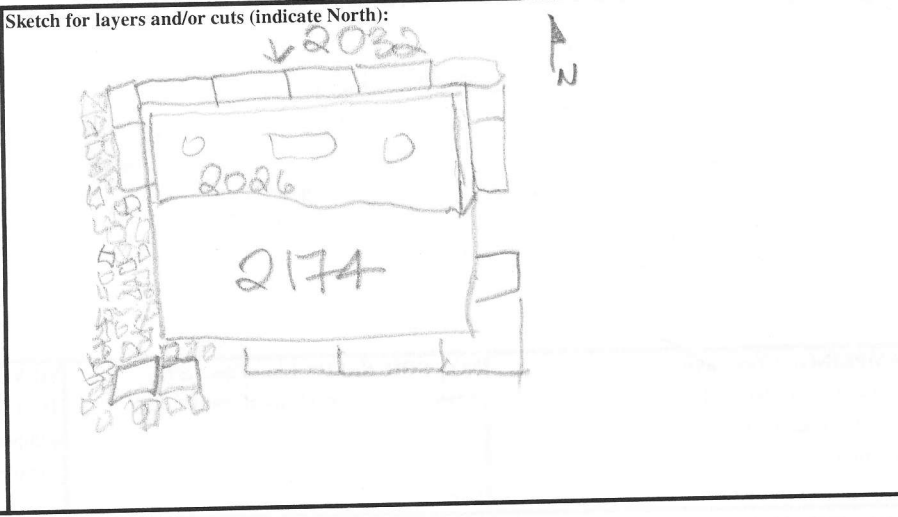
STRATIGRAPHICAL SEQUENCE	Is bound to (only for masonry):
Is equal to:	Abuts: 2179, 2180, 2033
Is abutted by:	Covers: 2178
Is covered by: 2171	Cuts:
Is cut by:	Fills:
Is filled by:	

OBSERVATIONS  
excavation begun by pickaxe and trowel on 2/17/10

DESCRIPTION  
Position within sector: southern central part of sector  
Shape: rectangular

For layers complete this section:  
Surface (slope direction; visible inclusions): slight slope to east; visible tile fragments, limestone + basalt, concentrated in E, some plaster preparation  
Observations about inclusions (Clusters? Deposition slope): concentration of tile and rock continued throughout the layer  
Observations about thickness (Increases? Decreases?): layer's thickness increases toward southern edge of layer  
Nature of the interface with layer below:  sharp  diffuse  commigled  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:



Handwritten scribbles and initials.

Handwritten symbols resembling small triangles or arrows.

**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**

THE FACT THAT THE SU COVERS A SPOLIATED FLOOR SURFACE SUGGESTS THAT IT IS A POST-ABANDONMENT SPOLIATION LAYER

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	IPC	on	21/07/2010
Revised by	SZ	on	20/7/2010
PDFd by	JJM	on	20.07.2010
Entered by		on	