

SITE GPR	YEAR 1997	AREA F-South	SECTOR SW	ELEVATION	STRATIGRAPHICAL UNIT	University of Michigan Palmer Museum of Archaeology Gabii Project
				Min: 59.2339 Max: 59.3407	5523 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropropic	

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 3055      Photo Model:  Yes  No #: 660

DEFINITION  
Tufo Slab in Room 15

Covered by  SU: 0      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 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 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 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 type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay ___% silt ___% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive  <table border="1"> <tr> <th>Compaction</th> <th>Color</th> </tr> <tr> <td> <input type="checkbox"/> Hard  <input 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 type="checkbox"/> Other (specify)           </td> </tr> </table>	Compaction	Color	<input type="checkbox"/> Hard <input 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 type="checkbox"/> Other (specify)
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UNIT LIMITS (also indicate on overlay)

Northern Limit  Original  Not Original  Excavation Limit      Depth:  Original  Not Original

Southern Limit  Original  Not Original  Excavation Limit

Western Limit  Original  Not Original  Excavation Limit

Eastern Limit  Original  Not Original  Excavation Limit

STRATIGRAPHICAL SEQUENCE

Is equal to:      Is bound to (only for masonry):

Is abutted by:      Abuts:

Is covered by:       Covers: UNEXCAVATED

Is cut by:      Cuts:

Is filled by:      Fills:

OBSERVATIONS

DESCRIPTION

Position within sector: SOUTH-CENTRAL F-SOUTH

Shape: IRREGULAR

For layers complete this section:

Surface (slope direction; visible inclusions):

Observations about inclusions (Clusters? Deposition slope):

Observations about thickness (Increases? Decreases?):

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:

Sketch for layers and/or cuts (indicate North):

**For structural remains complete this section**

Alignment: NONE

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: NONE

Material:  Tuff  Basalt  Travertine  Tiles  Other (specify)

Size:  Small (range) \_\_\_\_\_  Medium (range) \_\_\_\_\_  Large (range) \_\_\_\_\_ Representative size: e.g. 2 x 1 x 2 cmz

Wall Facing: NONE

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 NONE

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:

BLOCK EXPOSED DURING PREVIOUS SOPEINTENDENZA EXCAVATIONS. Single gray tufo slab, broken on most sides

Sketch (if applicable, indicate North)

ON FRONT

**INTERPRETATION**

TUFO BLOCK 5523 WAS EXPOSED DURING A PREVIOUS SOPEINTENDENZA EXCAVATIONS, IT APPEARS THAT BLOCK IS ASSOCIATED W/ PAVEMENT SU 5434 TO THE SLIGHT-NORTH EAST, which may have paved the entire area.

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 GLASH

on 30.7.13

Revised by JERR

on 31.7.13

PDFd by JCN

on 2/8/13

Entered by

on