

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT
GPR	2010	B		Min: 63.1767 Max: 63.2888	1215 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropogenic

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 1142-1145      Photo Model:  Yes  No #:

DEFINITION: *Crushed tufo floor in corridor I*

Covered by:  SU: 1182      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 checked="" 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 checked="" type="checkbox"/> Other (specify) <i>orange</i> </td> </tr> </table>	Compaction	Color	<input checked="" 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 checked="" type="checkbox"/> Other (specify) <i>orange</i>
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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: *1216, 1255*      Is bound to (only for masonry):

Is abutted by:      Abuts: *1183, 1188*

Is covered by:      Covers:

Is cut by: *1191, 1186, 1182*      Cuts:

Is filled by:      Fills:

OBSERVATIONS: *dry, hot conditions, excavated with pickaxe & trowel*

DESCRIPTION

Position within sector: *central part of trench B 2010*

Shape: *long rectangular*

For layers complete this section:

Surface (slope direction; visible inclusions):

Observations about inclusions (Clusters? Deposition slope): *very gentle slope to the south*

Observations about thickness (Increases? Decreases?): *thickness is constant ca. 0,05m*

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):

1276    1255

**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) *crushed tufo*

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

Approx. length, width, height of structural remains:

Description:

*Very orange red (heated?)  
 tufo fragments of a size  
 up to 5cm Ø, which  
 have been compacted to  
 a very solid floor surface.  
 In some parts there is  
 an even layer of white-  
 wash! on top of it.*

Sketch (if applicable, indicate North)

*See front*

**INTERPRETATION**

*tufo floor within corridor? , the corridor evolved  
 or was built later into this already existing floor*

**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	<i>CHH</i>	on	<i>02.08.2010</i>
Revised by	<i>CHH</i>	on	<i>02.08.2010</i>
PDFd by		on	
Entered by		on	