


<b>SITE</b> GPR	<b>YEAR</b> 2010	<b>AREA</b> C	<b>SECTOR</b>	<b>ELEVATION</b> Min: 62.33 Max: 62.46	<b>STRATIGRAPHICAL UNIT</b> 2127 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	 University of Bologna Raffaele Museum of Archaeology Gabii Project
--------------------	---------------------	------------------	---------------	--	---	--

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 1870, 1871      Photo Model:  Yes  No #:

**DEFINITION**  
ALIGNMENT OF IRREGULAR STONES WITH N-S ORIENTATION  
Covered by  SU: 2074      Fills 1872  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"/> Tiles <input type="checkbox"/> Amphorae <input type="checkbox"/> Dolia <input type="checkbox"/> Mosaic tile(s) <input 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 checked="" 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 10%    silt 90%    sand ___% <input type="checkbox"/> Granular <input checked="" type="checkbox"/> Layered <input type="checkbox"/> Cohesive	<b>Compaction</b> <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft	<b>Color</b> <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)

**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: 2104	Abuts:
Is covered by: 2074	Covers: 2111, 2130
Is cut by:	Cuts:
Is filled by:	Fills:

**OBSERVATIONS**  
REMOVED STONES

**DESCRIPTION**  
Position within sector: IN CENTRAL PART OF AREA  
Shape: ROUGHLY RECTANGULAR


**For layers complete this section:**

Surface (slope direction; visible inclusions): SLIGHT NORTH TO SOUTH SLOPE

Observations about inclusions (Clusters? Deposition slope) NO CLUSTERS

Observations about thickness (Increases? Decreases?): EVEN THICKNESS

Nature of the interface with layer below:  sharp  diffuse  commigled  other (specify)

<p><b>For cuts complete this section:</b></p> <p>Cut edges: <input type="checkbox"/> rounded <input type="checkbox"/> straight</p> <p>Cut sides <input type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping</p> <p>Cut bottom: <input type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular</p> <p>How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>How is cut bottom edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded</p> <p>Observations:</p>	<p><b>Sketch for layers and/or cuts (indicate North):</b></p> 
--	--

**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 alignment of blocks is fully encompassed within the rubble preparation (SU 2104) which is composed of irregular stones of similar size, suggest that the SU represents a stage in the construction of the rubble preparation rather than a distinct structural element

**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	JHE	on	9-4-10
Revised by	SR	on	7-4-10
PDFd by	JJM	on	29.7.2010
Entered by		on	