

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	
GPR	11	C		Min: 61.06 Max: 61.3086	2320 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	

In cross-section?  Yes  No      In elevation drawing?  Yes  No      Photos:  Yes  No #: 2311-30      Photo Model:  Yes  No #:

DEFINITION: Compact surface beneath 2307, C of Floor 2253

Covered by  SU: 2307      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

<b>Anthropic</b>	<b>Geological</b>	<b>Organic</b>	<b>SOIL/MATRIX</b>	
<input checked="" type="checkbox"/> Pottery M <input checked="" type="checkbox"/> Tiles R <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) m <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input checked="" type="checkbox"/> Basalt m <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range)	<input checked="" type="checkbox"/> Charcoal R <input type="checkbox"/> Ash <input checked="" 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 5% silt 90% sand 5%	
<input checked="" type="checkbox"/> Nails R <input type="checkbox"/> Marble <input type="checkbox"/> Quarried debris <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Opus signinum <input type="checkbox"/> Painted plaster <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Other (specify)			<input checked="" type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive	
			<b>Compaction</b>	<b>Color</b>
			<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 checked="" type="checkbox"/> Gray <input checked="" 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:	Abuts:
Is covered by: 2307, 2253, 2283	Covers: 2332, 2239, 2333
Is cut by: 2347	Cuts:
Is filled by:	Fills:

OBSERVATIONS

DESCRIPTION

Position within sector: central of E side of 20

Shape: irregular

For layers complete this section:

Surface (slope direction; visible inclusions): basalt, tile, pottery, tufo, slope slightly to the E.

Observations about inclusions (Clusters? Deposition slope): None

Observations about thickness (Increases? Decreases?): uniform

Nature of the interface with layer below:  sharp  diffuse  commigled  other (specify) Patchy: mostly brown and loose, but with significant yellow patches and tufo inclusions.

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:

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** SU 2320 was a rather ~~dense~~ compact layer with a slight ~~downward~~ slope leading towards the south that raised quite a few questions. First among them is its relationship with the structural features that surround it. It is difficult to say whether the layer predates or postdates the wall and flooring that act as its borders; however, this will hopefully be made more clear with the continued excavation of the surfaces exposed beneath 228. The compactness of the SU leads me to believe that it was an anthropic surface. While SU 2320 was abutted by the wall to the N (2239), it did not extend to <sup>wall</sup> 2240 to the S. The surface appears to extend further to the W, beneath the Floor 2253.

**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.):

Charcoal

Size: 2 cm

**SIEVING:**  Yes  No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

**STRATIGRAPHICAL RELIABILITY**

Good  Fair  Poor

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on 19/7/11

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Entered by

on