

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT
GPR	2011	D		Min: 61.299 Max: 61.507	3075 <input checked="" type="checkbox"/> Natural <input type="checkbox"/> Anthropic

In cross-section? Yes No
 In elevation drawing? Yes No
 Photos: Yes No #: 197-199
 Photo Model: Yes No #:

DEFINITION: **RED CLAYED DEPOSIT W OF WALL 3031 IN ROOM 2**
 Covered by: SU: 3028
 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 checked="" type="checkbox"/> Pottery M <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 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 checked="" type="checkbox"/> Charcoal 2 <input type="checkbox"/> Ash <input checked="" type="checkbox"/> Animal bones M <input type="checkbox"/> Human bones <input checked="" type="checkbox"/> Animal teeth M <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify)	clay 30% silt 70% sand ___% <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input checked="" type="checkbox"/> Cohesive Compaction: <input type="checkbox"/> Hard <input checked="" type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft Color: <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 checked="" 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
 Southern Limit: Original Not Original Excavation Limit
 Western Limit: Original Not Original Excavation Limit
 Eastern Limit: Original Not Original Excavation Limit

Depth: Original Not Original

STRATIGRAPHICAL SEQUENCE

Is equal to: 3074	Is bound to (only for masonry):
Is abutted by:	Abuts: 3031
Is covered by: 3028	Covers: 3085
Is cut by: 2202 3100	Cuts:
Is filled by:	Fills:

OBSERVATIONS
 EXCAVATED BY TROWEL ON 21.11.7. APPEARS SIMILAR TO SU 3074, BUT EROSION CUT THROUGH WALL 3031 AND SEPARATED THE LAYERS. CUT BY DRAINAGE CHANNEL 3042 ON E LIMIT.

DESCRIPTION
 Position within sector: IN S. HALF OF AREA, ALONG EASTERN WALL 3031 OF ROOM 2
 Shape: IRREGULAR

For layers complete this section:
 Surface (slope direction; visible inclusions): SLIGHT SLOPE N-↘S, W-↘E
 Observations about inclusions (Clusters? Deposition slope): FEW SLATTERED STONE INCLUSIONS THROUGHOUT
 Observations about thickness (Increases? Decreases?): REGULAR
 Nature of the interface with layer below: sharp diffuse commigled other (specify)

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

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

THIS CLAYEY REDDISH-PURPLE LAYER IS LIKELY EQUAL TO 3074 SINCE IT IS THE SAME IN COLOUR, COMPOSITION + COMPACTION. BOTH LAYERS ALSO ABOUT THE MASONRY OF ROOM 2: WALLS 3030 and 3031 FOR SU 3074 AND THE S. PORTION OF WALL 3031 FOR SU 3075. BECAUSE OF THE COMPOSITION AND THE POSITION IN THE ROOM 2 COULD BE CONSIDERED A PAVEMENT OF THE 1^o FASE

SOIL SAMPLING: Yes No

Total volume of layer (buckets): 202
 Sample quantity (buckets): 2
 Sample fraction (%):

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.):
 Charcoal
 Size:

SIEVING: Yes No

Total volume of layer (buckets): 30
 Sample quantity (buckets): 30
 Sample fraction (%): 100%

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

Filled-out by	JME	on	21-7-11
Revised by	SZ	on	2-8-11
PDFd by	ECR	on	2-8-11
Entered by		on	