

SITE GPR	YEAR 2010	AREA C	SECTOR	ELEVATION Min: 61.5362 Max: 61.6338	STRATIGRAPHICAL UNIT 2186 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic	
In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Photos: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #: 1994/5	Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #:	
DEFINITION Linear feature of Opus Signinum				Covered by SU: 2137	Fills (2010) SU: 287-22	Filled by SU:
HOW IS LAYER DISTINGUISHED? <input checked="" type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction		FORMATION PROCESS <input type="checkbox"/> Accumulation <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition				
INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are				SOIL/MATRIX		
Anthropic		Geological	Organic	clay ___% silt ___% sand ___%		
<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)	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive  Compaction: <input type="checkbox"/> Hard <input 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 type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify)		
UNIT LIMITS (also indicate on overlay)				Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original		
Northern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original	<input type="checkbox"/> Excavation Limit			
Southern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original	<input type="checkbox"/> Excavation Limit			
Western Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original	<input type="checkbox"/> Excavation Limit			
Eastern Limit		<input type="checkbox"/> Original <input checked="" type="checkbox"/> Not Original	<input type="checkbox"/> Excavation Limit			
STRATIGRAPHICAL SEQUENCE						
Is equal to: 2184			Is bound to (only for masonry):			
Is abutted by: 2177			Abuts:			
Is covered by: 2137, 2034			Covers: 2202			
Is cut by:			Cuts:			
Is filled by:			Fills:			
OBSERVATIONS COMPLETELY UNCOVERED ON 22/7/10 / Fully uncovered 2011						
DESCRIPTION Position within sector: SOUTHERN PART OF AREA Shape: CONTAINS LIMITS THAT ARE NOT ORIGINAL						
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: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commigled <input type="checkbox"/> other (specify)						
For cuts complete this section: 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:			Sketch for layers and/or cuts (indicate North): 			

**For structural remains complete this section**

Alignment: **NORTH-SOUTH**

Building Technique:  Adobe/Mud-brick  Ashlar (blocks)  irregular (unworked) stone  Concrete  Other (specify) **PLASTER OPUS SIGNINUM**

*300  
Coccio Pesto  
2011*

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) **Coccio Pesto**

*2010*

*2011*

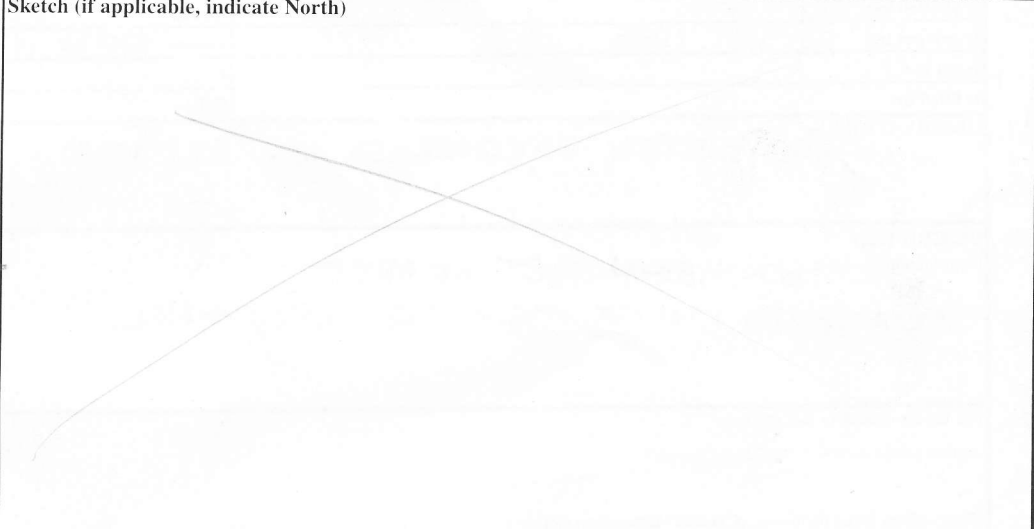
Approx. length, width, height of structural remains: **85cm x 15 x 8**

Description: **LINEAR FEATURE**

Sketch (if applicable, indicate North)

**OF OPUS SIGNINUM IN SOUTHERN PART OF SECTION, ALIGNED NORTH-SOUTH WESTERN LIMIT LIKELY ORIGINAL BASED ON SIMILAR FEATURES IN AREA; EASTERN LIMIT CAN BE CONSIDERED ORIGINAL BECAUSE SIMILAR FEATURES IN SAME AREA ARE BACKED BY STONE WALLS**

*Coccio Pesto instead of opus Signinum*



**INTERPRETATION**

**RAISED LEDGE ~~OF ASHLAR~~ OPUS SIGNINUM FLOOR (SU 2202); OF SUs 2201, 2026, AND 2178**

*2010  
2011*

*Raised ledge of Coccio Pesto looks to be eroded, is no longer smooth. Irregular chunks of rock included, not seen anywhere else on site. Average size of chunks: 10cm x 5cm x 4cm. More visible inclusions than other part.*

**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 <b>ifc</b>	on <b>20/07/2010</b>
Revised by <b>SZ &amp; I. Semer</b>	on <b>30/7/10 5.7.11</b>
PDFd by <b>JJM</b>	on <b>30.07.2010</b>
Entered by	on