

SITE	YEAR	AREA	SECTOR	ELEVATION	STRATIGRAPHICAL UNIT	University of Michigan Pompeii Museum at St. Eustachio Gabiil Project		
GPR	13	F-South		Min: 59.3016 Max: 59.4838	5451 <input type="checkbox"/> Natural <input 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 2004-06	Photo Model: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 579		
DEFINITION Tufo threshold blocks south of Room 15					Covered by SU: 0	Fills SU:	Filled by SU:	
HOW IS LAYER DISTINGUISHED? <input 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 clay ___% silt ___% sand ___%			
Anthropic		Geological		Organic	<input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive			
<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 type="checkbox"/> Nails <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 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)	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)								
Northern Limit		<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit		Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original				
Southern Limit		<input checked="" type="checkbox"/> Original <input 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		[possibly original, but the 5448 pier might have interrupted the original threshold]				
Eastern Limit		<input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit						
STRATIGRAPHICAL SEQUENCE								
Is equal to:				Is bound to (only for masonry):				
Is abutted by: 5530				Abuts: 5448				
Is covered by: SU 0				Covers: 5499				
Is cut by:				Cuts:				
Is filled by:				Fills:				
OBSERVATIONS Previously excavated by the Soprintendenza 215 years ago, re-exposed by Gabiil Project 2013								
DESCRIPTION Southern edge of area F-south-south. Position within sector: East of wall 5448, west of pier 5452 Shape: linear								
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"/> commingled <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): South face of wall 				
				■ = basalt paver * = rubble layer, SU TRP ** = tufo I phase * = red tufo, earlier phase, 5460 5451, TRP, 5460				

For structural remains complete this section

Alignment: East-west

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) Tufo blocks with rubble layer below the 2nd course.

Complete this section for foundations Faced foundation Wooden shuttering No shuttering

floor/revetment type

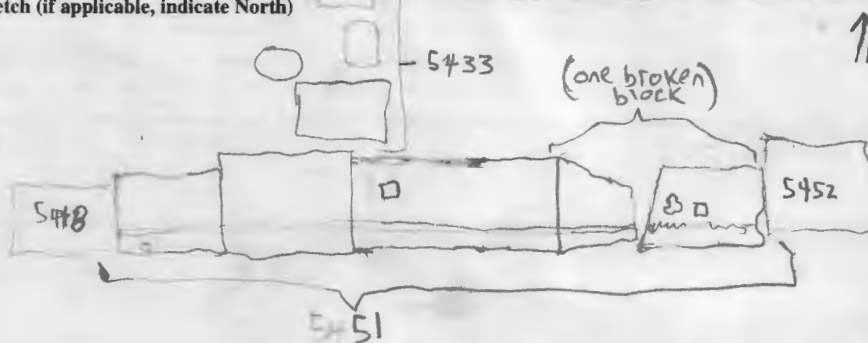
Floor type: Beaten Earth Opus signinum Opus scutulatum Opus Sectile Mosaic Opus spicatum Other (specify)
 Wall finishing: Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

5 x 2.5 x 0.3 m

Description: 4 tufo threshold blocks resting on top of a rubble layer that includes a basalt paver. The three better preserved blocks to the west feature an anthropic groove. 3 of the four blocks contain engraved features with mortar in them. The groove is also lined with mortar.

Sketch (if applicable, indicate North)



== groove for shutter
 □, □, □ = mortar slots possibly related to shutter.

SUEFI served as the threshold of a south-facing taberna.

INTERPRETATION

The groove & mortar-filled indentations suggest the presence of a shutter, which is consistent with the interpretation of the late phase of this structure as a road-facing taberna. The basalt paver in the middle layer means this later phase post-dates the abandonment of a road in the area. This suggests that the wall remained in use as the city changed because the tufo on the bottom layer of the wall appears to be a phase with parts of the monumental structure that probably predates the road's abandonment.

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 Nicholas Pupif

on 25-7-13

Revised by J. FARR

on 31.7.13

PDFd by JCN

on 2/8/13

Entered by

on